

December 21, 2016

Mr. Frank Gardner 5 Post Office Square Suite 100, Mail code: OSRR7-2 Boston, MA 02109-3912

Dear Mr. Gardner:

The Androscoggin Valley Council of Governments (AVCOG) is pleased to submit an application for the EPA 2017 Brownfields Assessment Grant. Our proposal is for a community-wide hazardous substance assessment grant in the amount of \$200,000. AVCOG is a regional council of governments owned and operated by its member communities or general purpose local governments. AVCOG has extensive experience in facilitating the financing and redevelopment of commercial properties including Brownfields sites. For example, AVCOG was instrumental in the redevelopment of the Thayer Corp property in Auburn and Bass Shoe Mill in Wilton. Services included financing, planning and construction management. Many sites throughout the tri-county region have remained vacant or only partially rented or leased due to the stigma associated with their industrial history or potential hazardous substance and petroleum contamination. Through our previous Brownfields EPA FY05, FY08 and FY15 assessment grants we have completed an inventory of brownfields sites and have targeted four communities which have a high potential for redevelopment; the Cities of Lewiston and Auburn and the Towns of Rumford and Wilton. We have been successfully implementing the hazardous substances assessment grant received in FY15 and have built significant momentum with our program in the first year. Due to the current projects we are working on we will have expended all of our hazardous funds to current projects by the end of the first quarter of 2017. However, we still have a significant need and many potential hazardous substance sites left to assess.

These communities have a long manufacturing history, which is what built their neighborhoods, architecture, cultural heritage and downtown villages. These targeted areas contain deteriorating old mills and mill housing neighborhoods, which have created blighted and nuisance conditions leading to declining property values and discouraging reinvestment opportunities in our communities, particularly the service centers along the Androscoggin River. For example, the former Puiia Hardware site in Rumford is proposed for hotel redevelopment but is being held up by the environmental stigmas. Despite the fact that water, sewer and public safety may be readily available, potential owners or tenants are concerned that sites may be contaminated, creating environmental or public health liability issues. Instead of taking a chance on existing infrastructure, developers often pursue outlying Greenfield areas, and sprawl ensues.

With the additional hazardous substances assessment funding we will continue to add to our inventory of sites, identify potential contamination issues through Phase I and II assessments, evaluate cleanup and reuse strategies, and engage in reuse and redevelopment planning. This will allow for the conversion of real estate, which currently may have very limited value, to be returned to the region's tax rolls for redevelopment. Environmental issues can be addressed, risks mitigated, and villages can again be vibrant parts of the community.

As you will see throughout this proposal, AVCOG and its member communities are excited about the opportunity to continue executing an efficient and effective Brownfields program in Western Maine. The threshold criteria are included as Attachment A and additional specific information requested in the proposal guidelines is presented below:

a. Applicant Identification:

Androscoggin Valley Council of Governments (AVCOG)

125 Manley Road, Auburn, Maine 04210

b. Funding Requested:

i.) Grant Type: Assessment Grant

ii.) Assessment Grant Type: Community Wide

iii.) Federal Funds Requested: \$200,000 iv.) Contamination: Hazardous Substances

c. Location:

AVCOG serves Androscoggin, Franklin and Oxford counties, Maine. Targeted

communities for assessment are: City of Lewiston, Maine (Tracts 201 & 204); City of

Auburn, Maine; Town of Rumford, Maine; Town of Wilton, Maine

- d. Property Information for Site Specific Address: Not Applicable
- e. Contacts:

i.) Project Director:

Amy Landry, Business & Economic Development Specialist

125 Manley Road Auburn, ME 04210

Telephone: (207)-783-9186

Fax: (207)-783-5211 alandry@avcog.org

ii.) Chief Executive:

Robert J. Thompson, Executive Director:

125 Manley Road Auburn, ME 04210

Telephone: (207)-783-9186

Fax: (207)-783-5211 thompson@avcog.org

- f. Population:
- i) Based on 2015 ACS 5 year estimate, the total population of the tri-county area is 195,316. ii) The targeted communities' population is as follows: City of Lewiston (36,469), Lewiston Tract 201 (1,348), Lewiston Tract 204 (3,017); City of Auburn (22,983); Town of Rumford (5,770); Town of Wilton (4,068) iii) not within a county experiencing persistent poverty
- g. Other Factors: See attached Regional Priorities Form/Other Factors Checklist
- h. Letter from State or Tribal Environmental Authority: Letter attached

On behalf of all of our member communities, Androscoggin Valley Council of Governments appreciates the opportunity to submit this Brownfields Assessment grant application. We see this program as instrumental in combining the agency's environmental and economic development goals.

Sincerely,

Robert J. Thompson Executive Director

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#### NARRATIVE PROPOSAL

#### 1.a.i. Community and Target Area Descriptions:

The AVCOG region, located in western Maine's lakes and mountains, consists 4,246 square miles and encompasses Androscoggin, Franklin and northern Oxford County. It consists of 2 cities, 56 towns and approximately 30 unorganized territories and tribal lands owned by the Penobscot Tribe in Carrabassett Valley, Franklin County. The Androscoggin River, which bisects the region, was the stimulus for industries such as lumber, paper, wood product mills textile mills, and shoe manufacturing. These industries caused the Androscoggin River to be one of the 10 most polluted rivers in the country, inspiring native son Edmund Muskie to pen the Clean Water Act. The region has experienced significant natural disaster in recent years, particularly severe winter storms causing power outages and severe flooding washing out roads and bridges in high tourist areas.

The target areas will be in communities along the Androscoggin River and on major transportation corridors which are service centers to the rural Western Maine region. This corridor of communities includes Lewiston and Auburn as the urban center and communities of Rumford and Wilton. The region has a history of wood products, paper making, textiles, and shoe manufacturing which was very active dating back to the mid-1800s. While paper is still an important industry, many mills have closed, and employment has decreased dramatically due to modernization, the economic downturn, and competition. Much of the region's textile, shoe, lumber, and wood product manufacturing has ceased. Tourism is Maine's number one industry, but the region only sees 11% of its visitors.

#### 1.a.ii. Demographic Information and Indicators of Need

|                       | Lewiston              | <b>Lewiston Tracts</b> |                       | Auburn             | Rumford               | Wilton                | Maine                  | US                       |
|-----------------------|-----------------------|------------------------|-----------------------|--------------------|-----------------------|-----------------------|------------------------|--------------------------|
|                       | City                  | 201                    | 204                   |                    |                       |                       |                        |                          |
| Population:           | $36,469^3$            | 1,348 1                | 3,017 1               | $22,983^3$         | 5,770 1               | 4,068 1               | 1,328,217 <sup>1</sup> | 313,861,723 <sup>1</sup> |
| Unemployment          | $4.4\%^{2}$           | 30.8%1                 | 48.4%1                | $3.9\%^{2}$        | $7.2\%^{2}$           | 5.1% <sup>2</sup>     | $4.4\%^{2}$            | 5.3% <sup>2</sup>        |
| People in Poverty:    | 23.6% <sup>3</sup>    | 59.8% <sup>1</sup>     | 59.4% <sup>1</sup>    | 16.9% <sup>3</sup> | 19.6% <sup>1</sup>    | 14.9%                 | 14.3% <sup>3</sup>     | 15.9% <sup>3</sup>       |
| Percent Minority:     | $11\%^{3}$            | 30%1                   | 18.5% <sup>1</sup>    | $6.6\%^{3}$        | 5.7% <sup>1</sup>     | 4.7%                  | $4.9\%^{3}$            | 26.1% <sup>3</sup>       |
| Per Capita Income:    | $$21,300^3$           | \$10,180 <sup>1</sup>  | \$10,646 <sup>1</sup> | $$27,575^3$        | $$18,712^{3}$         | $$22,019^3$           | \$26,691 <sup>3</sup>  | $$27,884^{3}$            |
| Median HH Income      | \$34,767 <sup>3</sup> | \$13,555 <sup>1</sup>  | \$15,560 <sup>1</sup> | $$46,150^3$        | \$44,006 <sup>1</sup> | \$41,818 <sup>1</sup> | \$47,405 <sup>3</sup>  | \$52,176 <sup>3</sup>    |
| Population >65 yr age | 16.8%                 | 19.8% <sup>1</sup>     | 17.2%                 | 16.5% <sup>1</sup> | 18.0% <sup>1</sup>    | 18.2%                 | 17.6% <sup>1</sup>     | 14.1%                    |
| Children eligible for | 69.1% <sup>5</sup>    | 99.7 <sup>5</sup>      | 99.7 <sup>5</sup>     | 57.7% <sup>5</sup> | 68.0% <sup>5</sup>    | 51.2%5                | 45.6% <sup>5</sup>     | NA                       |
| free or reduced lunch |                       |                        |                       |                    |                       |                       |                        |                          |
| HS Drop-Out Rate      | 3.42%                 |                        |                       | $2.67\%^4$         | 2.74%                 | 3.56% <sup>4</sup>    | 2.65%4                 | NA                       |
| Single parent         | $20.4\%^{3}$          | 24% 1                  | 39.1% <sup>1</sup>    | 16.9% <sup>3</sup> | $16\%^{3}$            | $15\%^{3}$            | 13.4% <sup>3</sup>     | $17.8\%^3$               |
| households            |                       |                        |                       |                    |                       |                       |                        |                          |

<sup>&</sup>lt;sup>1</sup>US Census American Fact Finder – ACS 5 Yr estimate <sup>2</sup>Maine Dept of Labor 2015 Annual Avg

#### 1.a.iii. Brownfields and Their Impacts

Since its first EPA Brownfields Assessment Grant in FY05, AVCOG has developed and maintained an extensive inventory of potential brownfields. We have identified more than 100 unused, vacant, or underutilized commercial and industrial properties in the region. In Lewiston and Auburn alone, we identified over 25 potential brownfields ranging in size from 0.5 acres to 10 acres, resulting in more than 100+ acres of potential brownfields in these communities. The 8 priority sites cover 41.6 acres.

The inventoried brownfields include current or former textile/wood/paper/shoe mills, dry cleaners, automotive garages and gas stations, manufacturing facilities, restaurants, schools, automobile dealers and repair facilities, banks, convenience stores, hospitals, laundromats, libraries, vacant land parcels, and warehouses. In most cases with these sites, the extent of contamination is unknown, which poses an environmental stigma and an impediment to redevelopment, and has left a vast blighted industrial and commercial landscape along the targeted corridors. The brownfields that possess the greatest concerns of contamination and the greatest benefit from redevelopment are clustered within these targeted corridors. To

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<sup>&</sup>lt;sup>3</sup>US Census American Fact Finder 3 Year estimate – ACS 2011-2013 <sup>4</sup>ME Dept. of Education, Graduation & Dropout Rates 2014/15 (http://www.maine.gov/education/gradrates/gradrates.html) <sup>5</sup>Maine Dept of Education, % Free and Reduced School Lunch Report 2015/16

continue AVCOG's Brownfields assessment efforts from its FY15 grant, specific target areas and sites for this grant are noted below.

<u>Lewiston</u>: The closure of textile, shoe mills, and supporting businesses in Lewiston, located on the Androscoggin River, created numerous Brownfields sites that the City has been active in addressing. Downtown areas have been devastated by arson, abandonment, and disrepair. Building remnants on these lots have been demolished. Redevelopment of affordable housing in combined lots at these sites has been proposed and initial Phase I and Phase II investigations have been completed on one of these sites with the FY15 assessment grant (Lisbon St.). These sites are known to have former petroleum tanks, industrial wastes, hazardous building materials such as lead, asbestos, and suspected polychlorinated biphenyls (PCBs). Further assessment of additional sites within the mill district and downtown is critical to determining the environmental conditions. Following Phase II assessment activities, additional cleanup and reuse planning is also needed for final redevelopment of the Hartley Block site on Lisbon Street and the Hudson Bus facility on Bartlett Street.

<u>Auburn</u>: The City has embarked on an aggressive planning and redevelopment effort for its urban core to re-establish local vitality and economy. Some success has been achieved but other efforts have been stymied in part to questions of the real or potential impacts of the industrial past and residual contaminants left behind. These industrial properties are likely contaminated with comingled metals, PAHs, ash, solvents, petroleum, and asbestos debris from former mills and planned extensive public and private improvements will require environmental assessment, risk mitigation, and approvals to proceed.

Recent renovation and substantial expansion of a community bank adjacent to an active rail line and abandoned siding have uncovered coal and other residues, including metals and petroleum, requiring assessment and remediation. This discovery in the middle of a redevelopment corridor designated and planned by the City has created concern for adjacent properties. This corridor is also home to an abandoned multi story shoe factory that has been purchased for redevelopment. The successful redevelopment of this property will also require assessment. In addition, Phase I has been completed with FY15 program but additional assessment and cleanup planning are required for the Spring St. pending affordable redevelopment project.

<u>Wilton</u>: The Town of Wilton has been actively engaged in assessment, cleanup, and redevelopment of the former Forster Mill. The mill has been vacant since 2004 and is contaminated with semi-volatile organic compounds, PCBs, metals, and asbestos. The Town was awarded an FY16 EPA Brownfields cleanup grant and AVCOG is currently completing supplemental Phase II investigation for data gaps under our FY15 Brownfields assessment grant. New assessment funds will be used to continue these efforts and to complete additional cleanup and reuse planning, as well as, conduct health monitoring and support community outreach activities during cleanup in support of site redevelopment.

In addition to Forster Mill, the Backus Garage on Main Street and the Glenn's Vintage Tin on Rte 2 are automotive repair and gas station facilities. These sites are located on parcels that are now too small to operate efficiently as well as being adjacent to less-compatible uses. Ideally these operations would be relocated and these sites could then be redeveloped as disabled or elderly housing, with their close proximity to essential services. Potential contaminants of concern at these properties include chlorinated solvents and degreasers, heavy metals including lead-acid batteries, waste and motor oils and lubricants, and automotive fuels including historic leaded gasoline and diesel fuels stored in former USTS.

Rumford: The Trails End Motel is an underutilized motel and cottage complex located along US Route 2 at Rumford Point. Based on the age and use of the motel buildings, it's possible that fuel oil releases from storage tanks may have occurred at the property and hazardous building materials, including asbestos and lead-based paint may have been used in the construction or renovation of the motel buildings. Once assessed, this property could be redeveloped for affordable housing or as a new hotel to support the growing tourism economy. The Rumford Armory was constructed in the 1940s and has been occupied by the Hope Association, since the 1990s. The Hope Associated offers a wide range of services with people with developmental disabilities. Based on the age of the Armory, it's possible that fuel oil releases from storage tanks may have occurred at the property and hazardous building materials, including asbestos and lead-based paint may have been used in the construction or renovation of the building. Since current FY15 hazardous substance funds are depleted and allocated, supplemental Phase II assessment and further delineation of contaminants and/or reuse and cleanup planning will be needed on the former Puiia

Hardware site, which is proposed for redevelopment into a much needed hotel complex to support business, tourism, and travel for the region.

#### 1.b.i Welfare Impacts

Each community within our region has particular needs, the most significant of which are low incomes, high poverty rates, lack of affordable housing, abandoned buildings and in the urban core extreme high poverty, high minority rates in targeted census tracts, crime hot spots, high fire rates. The targeted populations include low income, high poverty, minorities, and older residents. Brownfields have contributed negatively to the welfare of the region, particularly in the downtown, where clusters of Brownfields created slum/blight which results in vandalism and crime and provides a disincentive for adjacent owners to maintain their own properties.

For example, starting in 2001, the availability of affordable housing, much of it near the old mills, attracted immigrants from African nations, giving Lewiston, Maine's most concentrated minority population (11%). This minority group suffers from various environmental justice issues, including high unemployment, no health insurance, low income, lack of local recreational facilities, affordable housing and proximity to many brownfield sites. This group bears a disproportionate impact of Brownfields including reduced community investment due to the blighted nature of their community and a decrease in seeking medical attention due to the lack of health care insurance.

#### 1.b.ii. Cumulative Environmental Issues

Communities in Maine, especially the cities of Lewiston and Auburn within AVCOG's region, are known to possess levels of ozone pollution, much higher than one might expect. Ozone is the primary ingredient in smog, causing and worsening respiratory problems including asthma in both adults and children, and is associated most often with urban areas that possess high numbers of automobiles, manufacturing/industrial facilities, and power plants. In addition to the local urban sources of air pollution, the location of Maine relative to prevailing air currents causes higher ozone pollution levels, as these air currents transport ozone pollution here from southern New England and the Midwest where it is generated by automobiles, manufacturing facilities and power plants (coal-, oil-, and wood-fired).

Our most vulnerable populations reside near the historic Brownfields as a result of affordable housing that was originally constructed, in many cases, over 100 years ago to house mill workers. Many of these structures are poorly constructed and contain mold, lead paint, asbestos, and unsafe building materials. In addition to the impacts associated with approximately 150 years of unrestricted waste discharges where these people live and recreate, the population is affected by contaminated river sediments, naturally high arsenic in groundwater, and air pollution from heavy truck traffic along Interstate 95 and U.S. Routes 202, 2, 4 and 17 transportation corridors, which bisect the cities and towns of AVCOG's region. Consumption of fish containing elevated levels of regulated contaminants including mercury and other industrial pollutants also compounds these impacts. Our youth, frequently congregate in the abandoned buildings where they are exposed to discarded wastes, unsafe structures, and unhealthy building materials like lead paint and asbestos.

#### 1.b.iii. Cumulative Public Health Impacts

The AVCOG region has a high rate of chronic lower respiratory disease, asthma, and lung cancer. The cities of Lewiston and Auburn are also considered a high density area in the state for elevated lead blood levels according to the Maine DHS with 2.4% of children screened have elevated blood levels compared to 0.5% statewide. In the first 4 months of 2016 alone a downtown health clinic had 23 children test positive for elevated lead levels; that compares with 22 in all of 2015 and 25 in 2014 for the Lewiston clinic. At its current pace, the clinic could see as many as 55 children with elevated blood-lead levels. These significantly high rates have lead EPA to announce an effort to improve compliance with laws that protect children from lead paint poisoning by sending certified letters to about 400 home renovation and painting contractors, property management companies and landlords in Lewiston/Auburn.

Under the initiative, EPA will provide educational materials on lead paint rules to affected companies. EPA will also outline steps the Agency is taking to increase compliance on the part of these entities with the federal lead-based paint Renovation, Repair and Painting (RRP) Rule under the Toxic Substances Control Act which became effective in April 2010. The assessment and cleanup of these underutilized or abandoned

facilities will reduce health risks to the community and sensitive populations, but based on the statistics, former industrial sites and aged housing stock appear to have impacted human health of the area residents.

The health statistics stated below are daunting as well as perplexing for a State that is typically perceived as naturally pristine. It is suspected that the historical industrial centers have impacted the region's health including sensitive populations consisting of pregnant women, youth, and the elderly. The most affected populations are those that live closest to these Brownfields sites. Their impacts are compounded by their lower income status and typically lower education levels.

| Sensitive Populations<br>Health Data – AVCOG Area    | Androscoggin<br>County | Franklin<br>County | Oxford<br>County | Maine | National |
|--|------------------------|--------------------|------------------|-------|----------|
| Asthma Rates Among Children <sup>3</sup>             | 15.6%                  | 12.9%              | 13.3%            | 13.5% | 9.3%4    |
| Chronic Lower Respiratory deaths per                 | 72.8%                  | 70.4%              | 78.0%            | 59.8% | 41.6%4   |
| $100,000^3$  |                        |                    |                  |       |          |
| Lung Cancer <sup>1</sup> /100,000                    | 81.2                   | 62.8               | 77.1             | 74.0  | 61.0*    |
| Brain and Other Nervous System <sup>1</sup> /100,000 | 15.5                   | 9.4                | 18.6             | 15.6  | 6.4*     |
| Elevated blood lead levels in children <sup>2</sup>  | 5.4%                   | 4.7%               | 6.5%             | 4.2%  | 2.5%     |
| Obesity (Adults) <sup>2</sup>                        | 37.9%                  | 29.0%              | 28.4%            | 28.9% | 29.4%    |

<sup>&</sup>lt;sup>1</sup>2014 Maine Annual Cancer Report - Incident Rate per 100,000 \*2011 data for US 2014 http://www.countyhealthrankings.com

#### **1.c.i Economic Conditions**

AVCOG and its communities are extremely limited in its ability to raise the funds necessary to assess brownfields on its own, and therefore need this brownfields assessment grant. Franklin, Oxford, and a majority of Androscoggin counties are characteristically rural. With the exception of two cities, populations range in size from 50 to approximately 7,500. These small communities do not have the finances or resources to complete these assessments on their own. In Maine there are three sources of revenue – sales tax, income tax and property tax – property tax revenue has become the most heavily relied upon means to generate revenue for governmental services. Local governments are also being harmed by the state's underfunding of K-12 education and the drastic reductions in revenue sharing which have resulted in a disproportionately high property tax burden for Maine's homeowners and businesses. In addition, the loss of revenue-sharing from the State has resulted in towns' flat-funding their budgets and still see tax rate increases to maintain current obligations.

Communities throughout the region struggle to find funds to upgrade basic public infrastructure particularly water and sewer systems. Aging underground transmission lines remain a serious issue for Maine's water utilities with replacement cycles exceeding the 100-year target by 10-50 years, depending on the system. This is largely due to project funding needs exceeding available federal and state funding. These costs are a significant burden to local tax payers. Lewiston and Auburn struggle with budget shortfalls and increased welfare needs due to current economic conditions and, therefore, are unable to finance assessments. State budget deficits and spending cuts have also impacted AVCOG directly, limiting the resources available to provide services to our member communities. From 2011 to 2016 AVCOG's state funding decreased 44% (\$293,000).

#### 1.c.ii Economic Effects of Brownfields

Since November of 2014, the tri-county region has lost 962 jobs according to the Maine Department of Labor. Particularly impacted was Franklin County, which lost over 500 jobs, the majority of which were in the paper manufacturing industry. The cities of Lewiston-Auburn also lost 352 jobs in a variety of manufacturing and service jobs (see Appendix 3). Major manufacturing closures have also occurred since 2009, with nine identified closures occurring in the region; for example, Wausau Paper in Jay (300 jobs), Riley Medical (103 jobs), Geiger (110 jobs), White Rock Distilleries (160 jobs). The adverse economic impact from these closings and layoffs, the reduction of employment at several large paper mills, and the closing or downsizing of supporting businesses has been devastating. Since 1990, the forest products industry, a significant component of the economy in the region, shed 9,000 jobs statewide. From 2006 to 2016, 2,250 manufacturing jobs were lost.

<sup>&</sup>lt;sup>2</sup> Western Public Health District -District Public Health Improvement Plan 2017 – 2019 <sup>3</sup> Maine State Health Assessment, 2012

Major manufacturing job losses in the targeted areas have also resulted in many local supporting businesses also declining or closing. This leaves many commercial and industrial Brownfields sites vacant, abandoned, and underutilized. Other economic impacts include loss of tax base, increase in low-income households and poverty and higher health incidents, due to lack of health care benefits and potential health and environmental impacts from Brownfield sites. Vacant and underutilized properties also prompt trespassing, loitering, crime, and blight, which costs communities and decreases the tax base. In particular, the City of Lewiston's urban core has struggled with a significant number of "orphan" residential properties, many of which are multi-family dwellings. These are properties that the owner has walked away from and abandoned, and the mortgage holder, most often a bank, takes no action to foreclose or protect the property. The frequent result is that these properties become vandalized and deteriorate, as they remain unheated and unmaintained. Existing as they do in limbo, there is no way to move them into the hands of individuals or organizations that could return them to service. Eventually, they are declared dangerous and must be demolished and a property which could have been rehabbed or renovated is now destroyed.

Many of our communities are consider "vulnerable communities" or communities that have one dominant employer or taxpayer. Wilton is a vulnerable community that is still working to recover from devastating the loss of Bass Shoe, which moved its headquarters and many of its manufacturing jobs out of state. The towns of Rumford and Jay are also vulnerable communities because their tax bases and employment opportunities are tied to the paper industry. Although these mills are expected to continue to operate reduced capacity in the near future, the long-term outlook and the level of employment are uncertain. Many of the people living in and around these towns either work at the mills or are in some way dependent on them for their livelihood. For example, loggers and foresters are directly affected by mill closures, as demand for their products decline and prices become so low that it is not economical to harvest the wood. Local retail establishments in the target areas also derive much of their business from the mill workers and others who support the industry. If the paper industry in Maine continues to weaken, AVCOG's regional economy will suffer even more, thus resulting in many more brownfields.

As shown in section 1.a.ii table, the demographics of the targeted area show a struggling population, in part due to Brownfields impacts, with the following poor indicators:

- Generally higher poverty rates than that of Maine and the nation;
- Significantly higher minority rate, higher unemployment rates (48%), 99% children eligible for free or reduced lunch and almost 60% poverty rate in the downtown Lewiston;
- Generally lower incomes than that of the state and the nation
- Higher percent of high school drop outs than the state which affects employment and income;
- A population older than the national average (aging population of workers with younger professionals and skilled workforce emigrating out of state).

#### 2.a.i Project Description and Alignment with Revitalization Plans

AVCOG successfully completed \$200,000 FY05 and FY08 Brownfields Community-Wide Hazardous Substances Assessment Grants. We are currently completing a \$400,000 FY15 Brownfields Community-Wide Hazardous Substances and Petroleum Assessment Grant, in which the Hazardous Substances is nearly complete as a result of exceeding project expectations. During these prior grants, we have identified over 100 unused, vacant, or underutilized commercial and industrial properties in the region. In the target areas of Lewiston and Auburn alone, we have identified over 25 potential Brownfields. This project and the new funding will continue to build upon those efforts in implementing a successful and sustainable assessment program.

Our targeted communities for this project include downtown and riverfront districts in the Cities of Lewiston and Auburn and the Towns of Wilton and Rumford, which coincides with the focus areas for continued sustainable development identified in AVCOG's Regional Comprehensive Economic Development Strategy and Regional Capital Improvement Plan, along with municipal individual Comprehensive Plans, Land Use Plans, and Downtown Master Plans of these 4 targeted communities. The needs of these communities are related to sustainable and equitable development principles and also incorporate livability principles into their plans. Supporting these needs is a key objective, which is further exemplified in the attached letters of commitment from community organizations. Another key objective is to target developers who can provide sustainable redevelopment, focused on technology, manufacturing,

commercial retail and affordable housing, creating full-time employment in the region. The overall goal of the program is to support the remediation and reuse of brownfields in order to revitalize the targeted communities, consistent with their revitalization plans.

Many of the communities in our region have comprehensive plans and ordinances that promote sustainable development. As an example, Lewiston requires reuse of all existing infrastructure and will take advantage of public transportation to support the housing development. Ordinances are set in place to guarantee the affordable housing stays affordable. Many of the other potential sites have the full array of public infrastructure and are accessible to transportation networks. Reuse of this infrastructure promotes smart growth principles. Downtown sites and villages, where reuse of infrastructure can be achieved, have been and will continue to be a priority for site selection. Site reuse will reduce sprawl, and foster sustainable downtowns and neighborhoods.

Our project continues to promote sustainable and equitable development outcomes that match the town and regional comprehensive plans. Efforts to integrate equitable development/livability principles will also include utilizing the experiences of the City of Lewiston as a resource for the targeted communities. In June 2014, ICMA and Arizona State University jointly released a study exploring the nature and extent of sustainable policies and programs aimed at advancing social equity in US local governments. This study included case studies of nine US communities with leading practices in planning and implementing social equity initiatives, one of which was Lewiston, Maine. Lewiston has been recognized for inclusive resident engagement in planning which has played a critical role in improving the quality of public projects and relationships between the public and city government, as well as increasing the overall quality of life for community residents. The use of open and transparent processes that engage relevant stakeholders increases resident buy-in to local government initiatives and increases the ability to meet the needs of all members of a community, which are components critical to social sustainability. Lewiston has convened a network of social service, educational, and other governmental partners to meet an immediate need for serving a rapid influx of Somalian refugees. Neighborhood-level efforts toward revitalization are used to reduce homelessness, improve the quality and availability of affordable housing; and give residents a greater voice in local decision making. AVCOG's approach to addressing and revitalizing Brownfields sites will also incorporate several HUD-DOT-EPA Livability Principles including:

<u>Provide more transportation choices</u>: AVCOG is the direct recipient of Federal Transportation Administration (FTA) funds to operate the CityLink bus system in Lewiston-Auburn. We are also the designated Metropolitan Planning Organization (MPO) for transportation planning. As evidenced in our Transportation Improvement Plans, the region has invested significant resources in trail development projects in the target areas and region, and will encourage the redevelopment of Brownfields that are located in close proximity to these trails, in order to increase the walkability and bikeability. This will allow more people to use vehicles less for travel between their homes, workplaces, and essential services, resulting in reduced household transportation costs, dependence on foreign oil, and greenhouse gas emissions, improving air quality and public health.

<u>Promote equitable, affordable housing</u>: AVCOG will encourage many of its Brownfields in the four target areas to be redeveloped as energy-efficient housing (affordable, workforce, disabled, or elderly housing). AVCOG and its member municipalities have put policies in place to help ensure the creation of affordable housing, such as: adopting rural affordable housing standards to encourage this type of development; adopting planned unit development standards that grant flexibility in density, lot sizes, structure setbacks, road construction, and utility services. AVCOG also recognizes that gentrification has been taking place, and is interested, in minimizing future displacement of those individuals who cannot afford quality housing, and hopes to ensure a mix of housing types across a range of incomes through its policies. This housing could benefit not only the targeted sensitive populations, but all ages, incomes, races, and ethnicities that reside in the region. Housing that is located within walking distance of workplaces and essential services will both increase mobility of residents and lower combined costs of housing and transportation.

#### 2.a.ii Timing and Implementation

**2.a.ii** (a) Contractor Procurement: Following EPA's approval of our work plan in summer 2017 and utilizing pre-award funds, we will publically advertise and procure a qualified environmental professional (QEP) in September 2017, in accordance with Federal Procurement standards 40 CFR 31/32, so that we are

able to begin where we left off in 2016. Due to our previous assessment grants, we also have much of our internal program infrastructure already established including our Brownfields Steering Committee, specific property nomination forms, and written access agreement templates, as well as our priority sites awaiting final steering committee approval. Once approved, we anticipate the QEP performing Phase I ESAs on the first two priority sites by January 2018. Phase I ESAs on another 2 priority sites along with Site-Specific Quality Assurance Plans (SSQAPPs), Phase II ESAs, and cleanup planning including Analysis of Brownfields Cleanup Alternatives (ABCAs) and Remedial Action Plans (RAPs) will be conducted on all four of these priority sites in 2018 as well. Furthermore, two additional Phase I ESAs and Phase II ESAs with SSQAPPs, any necessary ABCA/RAPs, reuse planning, and additional outreach meetings will take place in 2019 and 2020.

**2.a.ii** (b) Site Inventory, Prioritization, & Selection: AVCOG has already identified several high-priority hazardous substances sites within the target communities, including 2 city-owned former mill parcels in downtown Lewiston, a former shoe factory in Auburn, the Backus Garage and Glenn's Vintage Tins in Wilton, and the Trails End Motel and Rumford Armory sites in Rumford; these sites are currently awaiting assessment funding; therefore, a significant cost savings may be realized for programmatic activities, public outreach, and inventory work during the next funding cycle. The focus for this new grant will be to conduct assessments and prepare these additional identified sites for future remediation and redevelopment.

The existing inventory will also be updated periodically through supplemental windshield surveys with our QEP, additional review of historical and environmental records, and soliciting nominations through our community organization partners and through our steering committee. We have produced a formal Site Application Form that provides key site background information for the steering committee, our QEP, EPA, and MEDEP to determine if a site meets the EPA definition of a brownfield and is therefore eligible to participate in the program.

We will evaluate each nominated site using a formal site selection ranking criteria focusing on community needs. The ranking criteria for prioritizing sites includes: 1) social/community values such as consistency with the local/regional growth strategies, livability principles, comprehensive and revitalization plans, environmental justice (e.g., proposed affordable housing redevelopment); 2) economic/financial benefits consisting of developer interest, job creation, ability to leverage additional funding; 3) environmental benefits including reduction of threats to human health and environment, reduction of toxicity, mobility, and volume of site contaminants, willingness of site owner to participate in the MEDEP Voluntary Response Action Program; and 4) project feasibility/ sustainability such as reuse of existing infrastructure, potential sustainable growth, and energy efficiency.

**2.a.ii.** (c) **Obtaining & Securing Site Access:** The Site Application Form includes an initial inquiry into availability of site access and willingness of a site owner to enter into the Brownfields program and provide full site access. Following its approval, AVCOG staff and its QEP will then work to obtain written access agreements for each selected site; we have also prepared a written Site Access Agreement template/form. Two of the targeted sites are already owned by the city of Lewiston.

#### 2.b.i Task Descriptions

**Task 1 - Cooperative Agreement Oversight**: AVCOG personnel (100 hrs at \$45/hr = \$4,500 + fringe at \$15/hr = \$1,500) for program organization and oversight, and for procuring a QEP. QEP contractual time (36 hrs x \$100 = \$3,600) for program tracking and reporting through quarterly reports and ACRES. There is also \$2,750 for travel to 2 EPA National Brownfields Conferences and EPA/MEDEP-training seminars (\$1,150 airfare, \$900 hotel, \$590 per diem, \$110 local mileage [200 miles x \$0.55/mile] = \$2,750 total) and \$425 for Supplies: photocopies, phone, and preparation of contract documents. Task 1 outputs include 5 meetings with steering committee and QEP on program oversight, 12 quarterly reports, ACRES input, and procuring a QEP for assessments and assisting the Brownfields Committee. AVCOG will provide additional in-kind planning support at no cost to the grant.

Task 2 - Community Outreach, Engagement, & Site Selection: AVCOG personnel (60 hours x \$45/hr = \$2,700 + fringe at \$15/hr = \$900) and QEP contractual (24 hrs x \$100 hr = \$2,400) for attending 2 public outreach and education meetings; preparation of 2 public outreach deliverables (e.g., brochures and presentations) to promote program and results; responding to community questions/ comments; educating owners on risks/benefits of the program; updating inventory and criteria for prioritization of sites through

the public outreach efforts; soliciting input for site selection process; assisting MEDEP & EPA with eligibility determinations; obtaining access agreements; notifying adjacent land owners and community organizations (COs) of assessment schedules; and updating community on assessments, cleanup/reuse plans, and site redevelopment activities. Supplies (\$500): photocopies, phone, and handouts. Task 2 outputs include 2 public outreach meetings; at least 2 public outreach deliverables (updated brochure and Brownfields 101 presentation); updated inventory and electronic GIS/geo-referenced database of potential Brownfields sites with public access via website. AVCOG will also provide additional in-kind economic development support to manage the Brownfields program at no cost to the grant.

Task 3 - Phase I and Phase II Assessments: AVCOG personnel (50 hrs x \$45/hr = \$2,250 + fringe at \$15/hr = \$750) for program oversight, coordination, and attendance at meetings. QEP contractual (\$151,000 total) to conduct up to 6 Phase I ESAs (6 x \$3,500 each = \$21,000) and up to 4 Phase II ESAs (4 x \$32,500 each = \$130,000) for selected Brownfields sites. Phase I ESAs will be prepared in accordance with ASTM 1527-13 and EPA's AAI rule. A Site-Specific QAPP (SSQAPP) will also be completed as part each Phase II ESA (4 total). Upon completion of each Phase II ESA, one public meeting for each site to be held on results of the Phase II investigations. Supplies (\$225): photocopies and phone. Travel (500 miles x \$0.55/mile = \$275) for site visits. Task 3 outputs include 6 Phase I ESAs and 4 Phase II ESAs for hazardous substances sites; 4 SSQAPPs (one for each Phase II site); and one public meeting for each site. AVCOG will also provide additional in-kind development support to manage the program at no cost to the grant.

**Task 4 – Cleanup, Reuse, & Redevelopment Planning**: AVCOG (50 hrs x \$45/hr = \$2,250 + fringe at \$15/hr = \$750) and QEP contractual (\$23,000). AVCOG activities: preparing for/attending one planning meeting with the QEP, MEDEP, and/or EPA for each site. QEP activities: conducting reuse, cleanup, and redevelopment planning for up to 4 hazardous substances sites (4 x \$1,250 = \$5,000); Analysis of Brownfields Cleanup Alternatives (ABCA) & Remedial Action Plan (RAP) for up to 4 hazardous substances sites (4 x \$4,500 = \$18,000). RAPs to be completed based on proposed reuse planning scenarios and submitted for enrollment into the MEDEP Voluntary Response Action Program (VRAP). Supplies (\$225): photocopies and phone. Task 4 outputs include 4 ABCAs/RAPs and 4 reuse/cleanup planning memos for 4 hazardous substance sites, including one public meeting after completing the ABCA/RAP for each site.

#### **2.b.ii** Budget Table

| Budget<br>Category<br>(Hazardous<br>Substance) | Task 1:<br>Cooperative<br>Agreement<br>Oversight | Task 2:<br>Community Outreach,<br>Engagement, & Site<br>Selection | Task 3:<br>Phase I &<br>Phase II<br>ESAs | Task 4:<br>Cleanup, Reuse,<br>& Redevelopment<br>Planning | Total<br>Cost |
|--|--|---|--|---|---------------|
| Personnel                                      | \$4,500  | \$2,700   | \$2,250                                  | \$2,250   | \$11,700      |
| Fringe   | \$1,500  | \$900   | \$750                                    | \$750   | \$3,900       |
| Travel   | \$2,750  | \$0   | \$275                                    | \$0   | \$3,025       |
| Equipment                                      | \$0  | \$0   | \$0                                      | \$0   | \$0           |
| Supplies                                       | \$425  | \$500   | \$225                                    | \$225   | \$1,375       |
| Contractual                                    | \$3,600  | \$2,400   | \$151,000                                | \$23,000  | \$180,000     |
| Subtotal:                                      | \$12,775   | \$6,500   | \$154,500                                | \$26,225  | \$200,000     |

#### 2.c. Ability to Leverage

The Assessment grant will be a catalyst to public and private investment. AVCOG has operated business loan and technical assistance programs since 1980 and has direct experience in mill acquisition, clean-up and reuse having owned and/or financed several such projects. AVCOG and it's communities it serves do not have sufficient funds to conduct ongoing assessments and cleanup of Brownfields sites within the designated target areas, noted herein. However, we have extensive experience working with state and federal agencies, municipalities, developers, and other regional organizations to leverage and secure funding for economic and community development projects.

In June of 2015, the City of Lewiston received \$2.99 million for a HUD's lead-based paint hazard control program and \$400,000 in Green and Healthy Homes Initiative funding to target lead cleanup. Furthermore,

a developer has just receive State funding for building a five-story, 63-unit affordable housing complex on the Lisbon Street site in Lewiston, complete with retail or restaurant space on the first floor. The \$12M development will generate over \$8M in tax credits, \$2.3M in loans, and a tax increment financing (TIF) from the City to upgrade utility infrastructures and road improvements in the area. In Auburn 62 Spring Street will be owned and operated by a private for profit limited partnership which will infuse Auburn's downtown with nearly \$5million in private equity while leveraging nearly \$3million more in matching funds from state, local public and private sources. These parcels have had Phase I assessment through our FY15 assessment grant and require additional assessment prior to redevelopment. In Rumford private hotel developers and investors on the Puiia Hardware site are investing \$5-7 million to develop this much needed facility. Evidence is further documented in the attached leveraged commitment letters (Attachment C).

We will use our experience to pursue other grant funding for cleanup and development of Brownfields including the State's Petroleum Insurance Fund, Community Development Block Grants, and Maine Dept. of Economic and Community Development, Brownfields Cleanup Revolving Loan Fund program. AVCOG's commercial loan pool of \$7 million has leveraged \$180 million additional private sector dollars over the past 25 years. AVCOG will also leverage funding from the following Maine economic development incentive programs: Pine Tree Zone; Small Enterprise Growth Fund; Economic Recovery Loan Program; SBA Micro-loan Program; Home Energy Loan Program. We will also use the Regional Economic Development Revolving Loan Program; EDA Public Works and Economic Adjustment Programs, Rural Housing Repair Loans & Grants; and USDA Rural Development Grants.

#### 3.a.i Community Involvement Plan

Since 2008, AVCOG has completed an extensive public outreach campaign to further educate and integrate the communities into AVCOG's Brownfields Assessment Program and its vision for sustainable and economic revitalization of Brownfields in the target areas. To reach out, educate, connect with the targeted communities, and help bring Brownfields into the program. AVCOG and its QEP conducted a multitude of public outreach activities including brochures and public meetings which will be utilized and continued with new assessment funds.

In collaboration with our municipal managers, community leaders, community organizations, and concerned citizens, AVCOG established a strong community engagement plan as part of its FY05, FY08 and FY15 assessment grants. As a regional quasi-governmental membership organization, we have very close working relationships with local municipalities that we serve which results in strong community involvement. For example, with our previous assessment grant we held a public meeting specific to the Phase II assessments in Wilton to discuss results, recommendations and reuse of the sites. This meeting was widely attended and we are proud of our outreach efforts and public involvement.

We have amended our existing program to meet our communities' needs and to add new members to the steering committee. The committee will work to ensure community interests are understood and incorporated into cleanup and redevelopment plans. Outreach and input from the public will be conducted with active assistance from AVCOG's partner Community Organizations (COs) and members of the Steering Committee. During the proposed public meetings, AVCOG will solicit public input and seek community participation in site selection, cleanup, and site reuse options.

Outreach will start with grant announcements and will continue throughout the grant period. Particular emphasis will be placed on reaching the respective municipality's most sensitive populations that are disproportionately affected by their respective brownfield sites.

| Method          | Description of AVCOG's Public Outreach Initiatives   |
|-----------------|--|
| Program         | AVCOG's website has a Brownfields section, which contains postings for public meetings,    |
| Web Site        | meeting minutes, project updates, reports, and is regularly updated. Partner COs also have |
| Web site        | information or links on their web sites.   |
| Information     | AVCOG will maintain a central repository of program-related documents and communities      |
| Repository      | will be provided copies of Brownfields reports in their community.                         |
|                 | Public meetings to communicate progress of assessment phases and development of the        |
| Public Meetings | remedial/reuse plans; meetings co-hosted with partner COs; held outside of normal working  |
|                 | hours and throughout the region to increase attendance.                                    |
| Newsletters     | AVCOG and Partner COs utilize newsletters for promotion and program updates.               |

| Method               | Description of AVCOG's Public Outreach Initiatives  |
|----------------------|---|
| Newspapers           | Program /meeting announcements publicized in local newspapers (Sun-Journal).  |
| Social Media         | Program will be promoted via AVCOG's and CO's facebook pages and twitter feed.  |
| Brochures/<br>Flyers | Use brownfields brochures/flyers to promote the program and solicit interest from prospective developers. Distribute brochures/flyers in person at senior living centers and other locations utilized by this population. |
| E-mail               | AVCOG and its partner COs will utilize their respective e-mail networks to announce and promote the program, solicit input, advertise meetings, and disseminate results.  |

When possible, AVCOG will involve high school or college teachers and students at select schools to conduct volunteer projects at no cost to the grant. Student involvement will result in more interest from the general public and will help broaden student horizons on environmental and community issues. For example, a reuse analysis of the former Hudson Bus site in Lewiston, we will engage Lewiston High School students. Students may contribute historical research, environmental hazard information brochures, marketing posters, and video segments of Brownfields related topics.

Through our FY15 assessment grant we have been very successful it getting the word out and enrolling eligible sites in our program through this first year. This has led to several additional inquiries from other property owners in the area contacting us for more information on the proposal and the eligibility of conducting environmental assessments on their properties. Our CO's and municipalities assist us in public outreach and communication. We will continue to hold regular public Brownfields meetings when needed to further involve our targeted communities in the planning and implementation of our Brownfields assessment program.

#### 3.a.ii Communicating Progress

Public meetings will be held throughout the performance of the grant period. Specifically, up to four public educational meetings throughout the grant period as part of the public outreach task; and one public meeting will be held during the completion of each of the four proposed Phase II ESAs in order to communicate the progress of the assessment work, inform residents/nearby businesses, and brainstorm potential reuse options. We will hold public meetings in each community where a site is selected and overall progress and results will be shared with the community, while we seek community feedback. Prior to meeting in the towns we will communicate with respective town officials to determine the most effective means of conducting the meeting. Additional meetings will be held, as necessary, during additional phases of work including cleanup and reuse planning. AVCOG will maintain a repository of reports and comments.

AVCOG and our health related COs will also share our communications on project progress and seek feedback from their target groups (i.e. low income, minorities, families in poverty and the elderly) and we will reach out to local schools to partner with us in communicating the status of Brownfields activities and to garner interest in environmental awareness. The use of flyers and newspaper articles represents a special focus to involve the elderly, recognizing that computer-based methods of communication do not work as effectively as with other segments of the population.

While English is by far the most commonly spoken language in AVCOG's member communities due to the relatively high African and Franco-American minority populations in Lewiston/Auburn, AVCOG will translate materials, provide translators, hearing impaired presenters, and distribute translated information through ethnic organizations, as needed for any minority group. AVCOG has Title VII//Environmental Justice Non-Discrimination Plan in place to address any potential issues that would hinder proper communication with the public.

#### 3.b.i. Local/State/Tribal Environmental Authority

The MEDEP will assign a project manager to AVCOG's program and will be invited to sit on the steering committee and/or attend the meeting; the MEDEP will be AVCOG's partner throughout the Brownfields assessment, cleanup, and redevelopment process. Through participation in the MEDEP Voluntary Response Action Program, owners will obtain a VRAP "No Action Assurance Letter", which provides liability protections from state enforcement actions, provided the sites are assessed and cleaned up in accordance with the MEDEP regulatory requirements. MEDEP was significantly involved in the FY05 and FY08 and our current FY15 Brownfields program, participating in discussions on investigation work plans

and remedial action approaches, review and providing comments on Phase I and Phase IIs, QAPPs, and health and safety plans. This involvement will continue to ensure that the proposed cleanups during redevelopment will be completed in a long-term, sustainable manner. The VRAP program also facilitates the establishment of activity and use limitations on Phase II sites in accordance with Maine's Uniform Environmental Covenants Act, including the long term monitoring of contaminants, maintenance imposed on future property owners, and institutional controls.

In collaboration with the MEDEP, local training and education programs on environmental risk will also be conducted by AVCOG, its QEP, Healthy Androscoggin, and the local health agencies. Healthy Androscoggin, the MECDC, and several member community municipal health departments from within the target communities of Lewiston and Auburn also assist with site-specific contaminant risk assessments to further define local and regional health impacts of Brownfields.

AVCOG also works closely with the Maine Department of Health and Human Services (DHHS), Maine Center for Disease Control and Prevention (MECDC), and the Maine Drinking Water Program to evaluate the health impacts, high-risk receptors, and disadvantaged or disproportionately impacted population groups in the member communities. Details of recent assessments will be incorporated into future reports on the health of the communities. DHHS also collects data on asthma, cancer, as well as measures other environmental health risks in the member communities. AVCOG will also work with the Penobscot Tribe who owns tribal lands within our region to assist them with identifying, assessing and cleaning up potential Brownfields sites.

#### 3.b.ii. Other Governmental Partnerships

We are working closely with the town officials in Lewiston, Auburn, Rumford and Wilton and with AVCOG's business councilors, Community Concepts and Greater Franklin Development Corporation to assist new owners of these properties with business counseling, appropriate loans and grants. We will also work with ME DECD, regional development groups, towns and owners to secure financing for redevelopment. As previously discussed, we will work with the GHHI LA coalition and the Healthy Neighborhoods Planning Council in Lewiston Auburn to leverage resources to comprehensively address issues unhealthy and unsafe conditions in their communities. The ME DECD administers the HUD, Community Development Block Grants (CDBG), and the EPA Brownfield Revolving Loan programs and we will partner with them as discussed earlier. We will partner with Efficiency Maine Trust (EMT), to introduce EMT services to property owners, potential developers, and communities and promote green building alternatives and encourages the use of renewal energy resources. EPA's Brownfield Project Officer and MEDEP Project Manager also provide programmatic assistance, health risk guidance, and regularly attend key project meetings. The City of Lewiston and the Town of Wilton staff will serve on the steering committee and will provide programmatic support.

#### 3.c.i Community Organization Description & Role

AVCOG has assembled a coalition of partners who will assist in the ongoing development and implementation of its Brownfields Assessment Program.

| Organization  | Description and Role   |
|---|--|
| St. Mary's Health<br>Systems Nutrition<br>Center (SMHC) | SMHC serves families, youth, adults, elders, and refugees of all ages and diverse backgrounds to promote community health through organizing, advocacy, and education. SMHC will provide community outreach, identify sensitive populations, educate the public on health impacts and serve on steering committee.   |
| Healthy<br>Androscoggin (HA)                            | HA's empower people to live healthy lifestyles and improve public health of the communities served through ongoing planning, community action, education, and advocacy. As a primary partner in a coalition of 14 government/ community partners working to implement an integrated system to deliver housing intervention programs for Lewiston/Auburn residents living in inefficient, unhealthy and unsafe housing. Efforts include lead clean up and training local contractors in lead and other environmental cleanup efforts. HA serves on steering committee and provides public outreach. |
| Community<br>Concepts (CC)                              | CC offers housing, economic development and social services that support the basic needs of low income families and promote self-sufficiency. CC performs lead clearance testing for many Housing Authorities and individual landlords. CC will provide business consulting services, promote financing programs to any business interested in   |

| Organization   | Description and Role  |
|--|---|
|  | redeveloping these sites. CC serves on the steering committee and will provide outreach to targeted populations.  |
| Greater Franklin<br>Development<br>Corporation<br>(GFDC) | GFDC is a non-profit organization whose goal is to create and retain quality employment opportunities in Franklin County by attracting new businesses to Franklin County and assisting local employers. GFDC will promote the program, assist in public outreach and coordinate with local developers. GFDC serves on the steering committee and provide meeting space and coordination in Franklin County. |
| Auburn Housing<br>Authority (AHA)                        | Auburn Housing Authority's mission is to develop, provide and assist decent, safe and affordable housing for lower income persons. The AHA strives to create opportunities for residents' self-sufficiency and economic independence. The AHA will assist with public outreach, offering meeting space, indenting potential sites and coordinating with potential developers to ensure project success.     |

#### 3.c.ii <u>Letters of Commitment</u>

Letters of commitment are provided in Attachment D.

#### 3.d Partnerships with Workforce Development Programs

AVCOG staff is a member of the Central/Western Maine Local Workforce Investment Board (LWIB). The LWIB coordinates workforce development efforts in the region. The LWIB recently adopted a 5 year local workforce development plan. The five year plan identifies priorities for integrating workforce and economic development efforts including planning and training of workforce pipelines designed for specific employment opportunities. AVCOG is also part of the Maine Workforce & Economic Development Alliance (MWEDA) which is an alliance of the State's 7 Economic Development Districts and the state's 4 LWIB's. This partnership integrates workforce and economic development activities.

AVCOG will partner with the LWIB and MWEDA to promote local hiring and procurement. AVCOG's Small Business Development Center (SBDC) program will also be a partner in promoting job opportunities as a primary provider in the region of one-on-one business counseling and technical assistance in business start-up/acquisition, marketing plan development, financial and business analysis, job creation and procurement opportunities.

#### 4.a. Welfare, Environmental, and Public Health Benefits

Our projects benefits will improve health conditions, provide job creation, remove blight, enhance recreation opportunities and greenspace, and create affordable housing. Threats to human health and the environment will be identified and posted which will decrease the exposure potential. Our COs will provide education to at risk parties to reduce exposure potential. Reducing exposure will decrease adverse health impacts including: cancer, asthma, lead exposure, and various ailments attributed to inhalation, dermal exposure, and ingestion of contaminated media (e.g. soil, dust, air, and water).

Other health benefits include physical and psychological as a result of increased opportunities for outside recreation and exercise. Examples of each of these items can be seen in the Brownfields described in Section 1.a.iii. In downtown Lewiston, burned, abandoned, and decaying buildings will be assessed and then removed. This will eliminate the exposure to youth that congregate in these unsafe structures. These uses would greatly assist both the children, young parents, and the elderly by creating a community gathering space within the affordable housing area. The "lots to gardens' program in Lewiston and expanding to Auburn, will result in utilization of these sites to provide locally grown food which is grown and harvested by low income and minority residents in the downtown. The program provides opportunities for people to grow their own food, create access to affordable food, and to involve youth as leaders. It helps families develop skills and build influence for lifelong and community-wide change.

Welfare benefits include enhancing the well-being of area residents by making the local area more self-sufficient. This is accomplished by providing local jobs, creating affordable housing, developing a social meeting center, and facilitating recreational opportunities. These developments will reduce stress and depression and increase community pride. Examples of these include construction of affordable housing projects on Lisbon Street in Lewiston and Spring St in Auburn. The Hudson Bus site in Lewiston is

proposed for redevelopment by the city of Lewiston into much needed open recreational space to support the minority population and facilitate healthy lifestyles and wellbeing. Adjacent neighborhoods are receiving attention and condemnation and demolition to reduce blight are part of the cities program and budget to facilitate sustainable neighborhoods. Reuse of these properties for redevelopment or as open space is then determined.

It is expected that contaminants will be discovered in the sediments of the nearby surface water bodies, in groundwater which serves as drinking water sources for private and public water supply wells, in the dust and soil that surround many of the brownfield sites, and in old building materials that pose exposure risks to workers, residents, and children. The Brownfields Assessments and ultimate cleanup along with the EPA and HUD lead reduction programs will help to mitigate exposure to lead and other hazardous building materials thereby reducing negative health impacts on our targeted populations (e.g. asthma, elevated lead levels, and chronic respiratory diseases). Another primary environmental benefit is the protection of drinking water sources, groundwater, and surface waters from hazardous substance releases. Identification of pollutants, pathways, and environmental receptors and subsequent clean-up at our targeted sites will reduce contamination of air, surface and ground waters, and soils.

#### 4.b Economic and Community Benefits

As blight is removed, nearby residents and business owners see signs of community improvement and become more willing to make their own investments. Reuse will create redevelopment as a mix of housing and commercial uses. Reusing infrastructure and preventing sprawl has both social and economic benefits. Infill using the downtown sites will improve downtowns, maintain walkable communities, and attract investment and tourists. Redevelopment of many of the identified sites will put businesses back on tax roles.

The site on Lisbon Street in Lewiston has been identified for affordable housing and greenspace. Initial proposals for this site had a potential project resulting in a total cost of approximately \$12 million in investment and numerous jobs will be created to construct the housing. In Auburn, the Spring St \$8 million affordable housing redevelopment project will provide high quality new housing opportunities and spark the revitalization of a key corner of Auburn's downtown, but also bolster the City's tax base and create dozens of quality employment opportunities for area development and construction related businesses. The \$5-7 million hotel development project in Rumford will put this property back on the tax roles and will create 25-35 permanent jobs in a community that has experienced layoffs at the paper mill which is one of the largest employers in the region, and is located in Oxford County which has 18% lower median household income and 2% higher poverty rate than the state.

"Lots to gardens" programs in Lewiston and Auburn trains a diverse crew of teenagers throughout the year; resulting in job-skills training in the field. Youths unique and powerful voices are heard within their community as they learn and explore kitchens, social justice workshops, agricultural lessons, and nation-wide youth networks. Youth learn to grow, harvest/cook healthy food, learn about nutrition, food systems and hunger, and teach others.

The Forster site is important to the Town of Wilton as it is a highly visible property and is need of final assessment and cleanup. The Town has given consideration to its reuse and would like to see the site redeveloped as a new town hall/municipal building, park, or other community related use. The assessment and eventual cleanup of this site will put it back to a use that will benefit Wilton consistent with its recent downtown plan and downtown revitalization strategies putting property back on tax roles and creating new jobs. In addition two new sites (i.e. Backus Garage and Glenn's Vintage Tins) are commercial sites on the primary transportation corridor which once assessed will attract developers and future investment.

**5.a. Audit Findings:** AVCOG has never had an adverse audit finding with a state or federal grant.

#### 5.b. Programmatic Capability

This project and grant will be directly managed by the current director of AVCOG's Brownfield Assessment Program, Amy Landry. Ms. Landry, Business and Economic Development Specialist, Amy has been employed at AVCOG for twenty years. She possesses an MBA from Southern New Hampshire University; and a B.S. Business Administration concentration Management from Bryant University. In addition to managing the Brownfields Assessment Program she provides grant administration and technical

assistance for EDA and CDBG projects within the region and coordinates the region's economic development strategy and general economic development planning. She has administering several large federal grants projects throughout the region (e.g. EDA, HUD) on behalf of member communities and for AVCOG. Ms. Landry also is a works with AVCOG's lending programs screening, promoting and underwriting the AVCOG micro-loan program.

AVCOG regularly manages grants from a number of federal agencies. AVCOG also operates several revolving loan programs and underwrites several others and we use the nationally recognized Grant Management System. We have assisted more than fifteen municipalities to obtain CDBG for infrastructure, housing and business development. We have been instrumental in obtaining six Economic Development Administration infrastructure grants. Over the past three years, we assisted the Towns of Canton and Wilton to develop reuse plans and successfully apply for EPA clean-up grants. We have also assisted in obtaining USDA Rural Development grants and loans for towns and businesses. Staff has worked with the State's Tax Increment Financing and Pine Tree Zone programs.

The program staff can call upon a number of other AVCOG staff with expertise in business counseling, business financing and loans, and transportation systems. Staff regularly works with municipal officials and involves the public in comprehensive, economic and environmental planning programs including conducting charrettes and visioning sessions. In the event of staff turnover, AVCOG personnel with previous brownfield experience will be able to continue supporting the program with little to no disruptions. Should legal assistance be required AVCOG maintains legal services from the firm Trafton, Matzen, Belleau & Frenette. Additional expertise and resources, such as a qualified environmental professional to carry out environmental work, will be selected via a fair and competitive process (a Request for Qualifications/Proposals, with interviews) that will be overseen by Ms. Landry and members of the Brownfields Selection Committee.

#### 5.c. Measuring Environmental Results: Anticipated Outputs and Outcomes

AVCOG and its selected QEP will continue updating its electronic matrix (MS Excel spreadsheet) of tasks and target dates to track outputs and outcomes. A summary of measurable outputs are shown for each task noted under Section 2. Outputs that are currently being tracked under AVCOG's FY2015 grant include: the overall total inventory of Brownfields sites within AVCOG's region (maintained through an electronic database spreadsheet); public outreach materials prepared; number of target or priority Brownfields sites identified and assessed; EPA site eligibility forms; site access agreements; number of Phase I and Phase II ESAs, SSQAPPs, ABCAs, and Conceptual RAPs; number of sites submitted/enrolled into the MEDEP VRAP; reuse and redevelopment planning documents; public meetings and minutes; public comments; and the total acres assessed for each Brownfield. Ongoing outcomes currently being tracked from completed outputs through AVCOG's Brownfields Assessment work to date include the number of jobs created; quantity of greenspace; housing units created and type (affordable/market rate); amount of leveraged cleanup funds; leveraged site redevelopment funds; and the potential reduction of children's exposure to lead paint in the cities of Lewiston and Auburn through collaboration between the ongoing EPA's and Maine's Childhood Lead Poisoning Prevention Programs coupled with the Brownfields Program. The outputs and outcomes will be reviewed and revised regularly by the Brownfields Committee in conjunction with regional EPA and MEDEP staff to ensure that the project stays on track. The progress of the program will also be tracked through timely submittals of EPA quarterly status reports and EPA's ACRES database system; document hard copies will be kept in a centralized repository.

#### **5.d.i.1** Accomplishments

During the FY05 and FY08 grants, we have successfully entered a total of 10 sites into Brownfields program and completed 10 Phase I ESAs and 6 Phase II ESAs. Since getting fully underway in early 2016 with our current FY15 grant, we have exceeded expectations and are ahead of schedule with the current hazardous substance grant. In late 2015, we issued an RFQ and selected a Qualified Environmental Professional (QEP) and in early 2016, hosted a Brownfields program kickoff meeting with EPA and MEDEP, prepared and published a Brownfields informational brochure and Brownfields 101 educational presentation, presented at several local community events including regular AVCOG member meetings, and developed a Brownfields Site Application Form and prioritization criteria for selecting competitive sites submitted to the program. Since January 2016, we have entered and successfully assessed another 6 hazardous substance and 2 petroleum sites into the Brownfields program; we have completed 8 EPA

eligibility forms, 7 Phase I ESAs, 5 SSQAPPs, 5 Phase II ESAs, 1 ABCA/RAP, and supplemental cleanup planning on 2 of these sites. These outcomes of our current program have all been presented in timely EPA quarterly reports and ACRES online database. Final assessment and/or cleanup and reuse planning are currently being conducted at each of these sites and several new sites are being considered for the Brownfields program, pending funding availability.

The assessment work completed to date has also led to supplemental cleanup, leveraged funding, and community benefits, such as increased taxes, job creation, and property redevelopment. The assessment work completed on the former Hale Mill, located in Mexico, Maine, allowed the owner to obtain bank financing to redevelop a portion of the mill into a hydroelectric power generating facility. The former Joneco Mill in Kingfield has been demolished and a large portion of the property was given to the Town, which is currently reusing it for much needed ball fields and recreation space. In addition, a portion of the former mill facility, is currently being redeveloped into an elder care residential facility; nearly \$700,000 is planned to develop the facility We worked with the Town of Wilton and the MEDEP to remove and dispose of hazardous materials from the former Wilton Tannery and to accomplish a Phase II ESA and VRAP application for the portion of the site most likely to be redeveloped. We then collaborated with the Town to secure a FY2012 EPA Cleanup grant and the site was cleaned up between 2013 and 2014. The adjacent property owner is now interested in expanding his landscape business onto this property, since the clean-up has been completed. This has successfully leveraged nearly \$200,000 in additional funds. Our work at the former Bass Shoe Factory in Wilton demonstrated little environmental risk. As a result, a new tenant was attracted brought over 200 new jobs to the facility.

Our QEP is currently working with the MEDEP VRAP to issue "No Action Assurance" letters for 3 sites assessed in 2016 (Oxford Street and Lisbon Street in Lewiston and Puiia Hardware in Rumford). AVCOG and its QEP are also assisting the City of Lewiston with securing a Brownfields cleanup subgrant through the MEDECD Brownfields Cleanup RLF program for the Oxford Street site. We are also assisting the private hotel developers and investors on the Puiia Hardware site in Rumford with obtaining a low-interest Brownfields cleanup loan from the MEDECD Brownfields RLF. From these accomplishments (outputs and outcomes), it is evident that AVCOG is exceeding its FY15 expectations and is achieving dramatic results and outcomes under our current grant, and additional assessment funds are necessary to continue these efforts

#### 5.d.i.2. Compliance with Grant Requirements

AVCOG successfully completed a FY05 (\$200,000 hazardous substance) and FY08 (\$200,000 hazardous substance) assessment grants. The grants were fully expended and drawn down and have been properly closed out with EPA. We are currently completing a FY15 assessment grant (\$200,000 hazardous substance and \$200,000 petroleum), which is exceeding expectations and is ahead of schedule. As of the date of this grant, approximately \$35,000 of \$200,000 in hazardous substance funds remains, which is committed and will be expended by early 2017 in order to complete ongoing/ scheduled Phase II ESAs and cleanup planning (ABCA/Conceptual RAP) phases for enrolled sites. For the petroleum grant, approximately \$174,000 out of \$200,000 remains, with 2 enrolled sites moving forward with Phase II assessment and cleanup/reuse planning.

For each of the grants we have had (and currently have for its FY15 grant) an approved workplan and Cooperative Agreement with EPA and have maintained full compliance with the schedule, terms, and conditions throughout all grant periods. All required quarterly reports, ACRES updates, MBE/WBE, and financial status reports have been completed in a timely manner. AVCOG has made great progress towards achieving the expected results through our prior and current grant and are eager to continue our past success with new funding.

#### **Appendix 3 - Regional Priorities Form/Other Factors Checklist**

Name of Applicant: Androscoggin Valley Council of Governments

#### Regional Priorities Other Factor

If your proposed Brownfields Assessment project will advance the regional priority(ies) identified in Section I.F., please indicate the regional priority(ies) and the page number(s) for where the information can be found within your 15-page narrative. Only address the priority(ies) for the region in which your project is located. EPA will verify these disclosures prior to selection and may consider this information during the selection process. If this information is not clearly discussed in your narrative proposal, it will not be considered during the selection process.

Regional Priority Title(s):

Coordinated Public Funding for Brownfields – This regional priority includes proposed projects that complement other brownfield efforts receiving federal, state or local funding or where the community is working with federal, state, or local governments to address their brownfields. EPA Region 1 is particularly interested in projects where the applicant has already been working with federal, state, or local agencies, or where funding has been received and the EPA grant would "fill the gaps" to establish a comprehensive approach to Brownfields site characterization, assessment, cleanup and redevelopment.

Page Number(s): 3, 6, 8, 9, 11

#### Assessment Other Factors Checklist

Please identify (with an x) which, if any of the below items apply to your community or your project as described in your proposal. To be considered for an Other Factor, you must include the page number where each applicable factor is discussed in your proposal. EPA will verify these disclosures prior to selection and may consider this information during the selection process. If this information is not clearly discussed in your narrative proposal or in any other attachments, it will not be considered during the selection process.

| Other Factor  | Page #   |
|---|----------|
|   |          |
| None of the Other Factors are applicable  |          |
| Community population is 10,000 or less.   | 1, 4     |
| Applicant is, or will assist, a federally recognized Indian tribe or United States territory.   | 1, 11    |
| Targeted brownfield sites are impacted by mine-scarred land.  |          |
| Project is primarily focusing on Phase II assessments.  | 7, 8, 11 |
| Applicant demonstrates firm leveraging commitments for facilitating brownfield project completion by identifying amounts and contributors of funding in the proposal and have included documentation. | 8, 9, 13 |
| Recent (2008 or later) significant economic disruption has occurred within community, resulting in a significant percentage loss of community jobs and tax base.                                      | 4, 5     |

| Other Factor   | Page # |
|--|--------|
| Annii anni in ann af tha 24 maininte ann ann ann an tha a' ann an t-ann an t-ann an t-ann an t-ann an t-ann an |        |
| Applicant is one of the 24 recipients, or a core partner/implementation strategy party, of a                   |        |
| "manufacturing community" designation provided by the Economic Development                                     |        |
| Administration (EDA) under the Investing in Manufacturing Communities Partnership (IMCP).                      |        |
| To be considered, applicants must clearly demonstrate in the proposal the nexus between                        |        |
| their IMCP designation and the Brownfield activities. Additionally, applicants must attach                     |        |
| <b>documentation</b> which demonstrates either designation as one of the 24 recipients, or relevant            |        |
| pages from a recipient's IMCP proposal which lists/describes the core partners and                             |        |
| implementation strategy parties.   |        |
| Applicant is a recipient, or a core partner of HUD-DOT-EPA Partnership for Sustainable                         |        |
| Communities (PSC) grant funding or technical assistance that is directly tied to the proposal                  |        |
| Brownfields project, and can demonstrate that funding from a PSC grant/technical assistance                    |        |
| has or will benefit the project area. Examples of PSC grant or technical assistance include a                  |        |
| HUD Regional Planning or Challenge grant, DOT Transportation Investment Generating                             |        |
| Economic Recovery (TIGER), or EPA Smart Growth Implementation or Building Blocks                               |        |
| Assistance, etc. To be considered, applicant must attach documentation.  |        |
| Applicant is a recipient of an EPA Brownfields Area-Wide Planning grant.                                       |        |

### **Appendix 3 Special Consideration Checklist**

### **AVCOG Region Economic Disruptions**

|                           |          |      | Jobloss Novemb       | er 2014 - November 2016      |            |      |             |
|---------------------------|----------|------|----------------------|------------------------------|------------|------|-------------|
| Product/ Service          | Town     | Wkrs | Layoff Date          | Product/ Service             | Town       | Wkrs | Layoff Date |
| Call Center               | Lewiston | 25   | Jul-14               | Paper Manufacturer           | Jay        | 190  | Jan-17      |
| Child daycare & school    | Auburn   | 1    | Sep-14               | Retail                       | Farmington | 4    | Sep-14      |
| Filaments Manufacturer    | Lewiston | 68   | Oct-15 and<br>Dec-15 | Retail                       | Wilton     | 4    | Sep-14      |
| Concrete Manufacturer     | Auburn   | 15   | Nov-14               | Ski Area                     | Rangeley   | 60   | Apr-15      |
| Bottled Water Distributor | Auburn   | 12   | Dec-14               | Paper Manufacturer           | Jay        | 300  | Oct-15      |
| Medical                   | Lewiston | 4    | Mar-15               | <b>Total Franklin County</b> |            | 558  |             |
| Retail                    | Auburn   | 6    | Feb-15               |                              |            |      |             |
| Medical                   | Lewiston | 15   | Dec-15               | Retail                       | Oxford     | 10   | Sep-14      |
| Metal Distributor         | Lewiston | 7    | Feb-16               | Precision Manufacturing      | Fryeburg   | 10   | Feb-15      |
| Municipal                 | Auburn   | 3    | Apr-16               | Machining and Drilling       | Norway     | 9    | Feb-15      |
| Filaments Manufacturer    | Lewiston | 6    | Oct-16               | Child Care                   | S. Paris   | 5    | Jun-15      |
| Retail                    | Auburn   | 5    | Jul-16               | Manufacturer                 | Norway     | 8    | Jun-15      |
| Call Center               | Lewiston | 140  | Oct-16               | Wood Product<br>Manufacturer | Rumford    | 10   | Sep-16      |
| Paper Manufacturer        | Auburn   | 45   | Jul-16               |                              |            |      |             |
| Total Androscoggin County |          | 352  |                      | Total Oxford County          |            | 52   |             |
|                           |          |      |                      | <b>Total Region Jobloss</b>  |            | 962  |             |

#### **AVCOG Region Manufacturing Plant Closures**

| Year of Closure | Name  | Jobs |
|-----------------|---|------|
| 2009            | SB Acquisitions (Saunder's Brothers), Greenwood, ME | 138  |
| 2009            | Knight Celotex LLC., Lisbon, ME                     | 97   |
| 2009            | Ethan Allen Operations, Andover, ME                 | 80   |
| 2009            | Wausau, Jay, ME                                     | 300  |
| 2010            | Riley Medical Inc., Auburn, ME                      | 103  |
| 2013            | Geiger, Lewiston, ME                                | 110  |
| 2013            | White Rock Distilleries, Lewiston, ME               | 160  |
| 2015            | Saddleback, Rangeley, ME                            | 60   |
| 2016            | Cascades Auburn Fiber, Auburn, ME                   | 45   |

#### STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION





December 13, 2016

Mr. Frank Gardner EPA Region 1 5 Post Office Square Suite 100, Mailcode: OSRR7-2 Boston, Massachusetts 02109-3912

Dear Mr. Gardner:

The Maine Department of Environmental Protection's ("Department") Bureau of Remediation and Waste Management acknowledges that the Androscoggin Valley Council of Governments ("AVCOG") plans to conduct site assessments and is applying for federal Brownfields grant funds.

Amy Landry of AVCOG has developed an application requesting federal Brownfields Site Assessment Grant funding for hazardous materials Brownfields sites in the area the council serves (community wide).

If AVCOG receives funding, the Department will assign project management staff to conduct eligibility determinations and provide review and comment on all assessments, workplans, Quality Assurance Plans, and Health and Safety Plans. For sites where cleanup is pursued, the Department's Voluntary Response Action Program ("VRAP") staff will provide review and comment on investigation reports and remedial workplans, and will provide oversight (as necessary) of contractor's work at the properties. Upon successful completion of remedial activities at a property, the VRAP will provide protections from Department enforcement actions by issuing a Commissioner's Certificate of Completion.

Please feel free to call me directly at (207) 592-0882 should you have any questions regarding this letter.

Sincerely,

Nicholas J. Hodgkins

Voluntary Response Action Program

Division of Remediation

Maine Department of Environmental Protection

Pc: Dorrie Paar, USEPA Amy Landry, AVCOG

## ATTACHMENT A

Threshold Criteria for Assessment Grants AVCOG FY2017 EPA Brownfields Assessment Grant

#### THRESHOLD CRITERIA

#### 1. Applicant Eligibility

The Androscoggin Valley Council of Governments (AVCOG) is a Regional Council or group of General Purpose Units of Local Government and is eligible to apply for Brownfields Assessment funding from the EPA Brownfields Grant Program. A copy of AVCOG's eligibility documentation is included as **Attachment B**.

#### 2. Community Involvement

Overall, AVCOG will hold up to three open meetings/workshops for periodic assessment progress reports and community education regarding potential environmental risks from the Brownfields sites. We will advertise these meetings publically via e-mail and on AVCOG, municipal, and community organization websites, flyers and brochures which will be made available at municipal town offices and community centers, and we will make meeting minutes publically available. We will communicate the progress of our Brownfield assessment program to citizens through regular status updates available on AVCOG's website; reports available for review at our office and at the target communities' Town/City Halls; updates broadcast on the Community TV channel, press releases, legal ads, and other public notices, as needed; and through local news coverage of public meetings including the Brownfields public outreach and education meetings and subsequent meetings for each specific assessment site as needed.

We will submit press releases on AVCOG's Brownfields program to local newspapers including the *Lewiston Sun Journal*. The majority of the community speaks English, but we will provide interpreters and/or language translations and accommodate any special needs, as needed. Through its prior successful EPA Brownfields FY05, FY08 and FY15 assessment grant programs, other state/federal grant programs, and community initiatives, AVCOG already has a strong and successful outreach program to notify the public about economic development projects, maintains an informative public website, and uses social media (Facebook and twitter) to promote public awareness. AVCOG is always exploring new techniques and technology to solicit greater input from a broader segment of the community, particularly the disproportionately disadvantage populations that we have identified in our grant application. For this grant application and to continue upon the successes of the prior Brownfields assessment and cleanup planning grant work, we are targeting specific and select communities along the Androscoggin River and our major transportation corridors that at their four primary intersections are the service centers to the rural Western Maine region. These communities include Lewiston, Auburn, Rumford, and Wilton and will be the initial focus areas for our targeted outreach sessions in order to develop immediate action strategies out of the gate.

Many of the sites that will be included in the Program are contaminated sites located primarily in our target areas although, based on our existing Brownfields inventory, many more are found throughout our member communities. As noted, the economic service centers located along the Androscoggin River and our major transportation corridor bisects will concentrate our efforts for our program. AVCOG's target areas consist of remnants of our 150+ year industrial and commercial past and for the past 50+ years, our target area has been in measurable decline. Many textile and paper mills, tanneries, and shoe factories, along with their supporting commercial retail properties such as gas stations and dry cleaners have been abandoned and remain unoccupied and vacant. The majority of these buildings were constructed in the 1800s and its central place in the economy and the lives of those who worked in its many historical industries through the early 20<sup>th</sup> century has been lost. With new Brownfield funding, the focused target areas of Lewiston, Auburn, Wilton, and Rumford can continue to be revitalized and become the catalyst to further invigorate sustainable redevelopment and growth throughout the region.

## **ATTACHMENT B**

Documentation of Applicant Eligibility AVCOG FY2017 EPA Brownfields Assessment Grant

## 94502 State of Maine 800x1577 7166 245

Certificate of Organization of a Corporation, under Title 13, Chapter 81 of the Revised Statutes, and Amendments thereto.

| The undersigned, incorporators of a corporation duly organized at COPY = FOR YOUR INFORMATION  In the town of Auburn State of Maine, on the TRAFTON AND MATLEN  P.U. BOX 170 day of  A. D. 19 82 hereby certify as follows: AUBURH, MAINE 04210 |    |
|---|----|
| The name of said corporation is Androscoggin Valley Council of Governments (hereinaft referred to as AVCOG)   | er |
| The purposes of said corporation are,  1. To strengthen local government while combining total resources for meeting regional challenges beyond individual capacity;  |    |
| <ol> <li>To serve as a mutual forum to identify, study and bring into focus<br/>regional challenges and opportunities;</li> </ol>   |    |
| 3. To provide organizational machinery to enable communication and  |    |

- To act as a spokesman where membership directs;
- 5. To exercise such powers as are exercised or capable of exercise separately or jointly by its member governments and are necessary or desirable for dealing with problems of local concern; and

coordination among governments and agencies concerned with regional issues

6. To have all powers of a corporation organized without capital stock under Chapter 81 of Title 13 of the Maine Revised Statutes as specifically applied to Councils of Governments formed under Chapter 204 of Title 30 of the Maine Revised Statutes.

Municipalities, other than the charter member municipalities, and counties may adhere to or join this corporation by filing with the secretary/clerk of the corporation a written application authorized by a vote of the municipal officers thereof or of the county commissioners, as the case may be, indicating approval of the agreement to form AVCOG and of this Certificate and the bylaws of AVCOG, which application must be approved by the Executive Committee or the General Assembly of this corporation.

This corporation may designate appropriate public agencies to become ex officio members upon the vote of the Executive Committee or the General issembly.

No property or profit of the corporation shall inure to the benefit of person, partnership or corporation, public or private, except in the furtherance of the nonprofit-making purposes of the corporation.

opportunities;

AGREEMENT by and between the various municipalities listed below as represented by their respective municipal officers.

WHEREAS the undersigned municipalities along with other municipalities and Franklin County are presently associated as members of the Androscoggin Valley Regional Planning Commission (AVRPC); and

WHEREAS the statutes of the State of Maine provide for two or more municipalities to join together as a Council of Governments which is an organization similar to a regional planning commission but which is less restricted and enjoys more flexibility than a regional planning commission;

NOW THEREFORE, in consideration of the respective covenants and promises contained herein, the municipal parties hereto mutually agree as follows:

- 1. They hereby establish a regional Council of Governments to be called the Androscoggin Valley Council of Governments (AVCOG) which shall be incorporated as a Maine Non-Capital Stock Corporation as shown in the Certificate of Organization attached hereto as Exhibit A;
- 2. Representation, the method of joining of other municipalities, governmental units, and other agencies, the method of withdrawal, the method of terminating this agreement, the grounds for suspension of member municipalities, the powers and duties of AVCOG, and other matters, shall all be as provided in said Exhibit A and the by-laws of AVCOG which are attached hereto as Exhibit B; and
- 3. The representatives to AVRPC of each of the municipalities which is a party hereto are hereby instructed to provide for the dissolution of AVRPC and for the transfer of all of the assets, liabilities, rights and obligations of AVRPC to AVCOG, and said representatives are authorized to amend the Certificate of Organization of AVRPC to provide for said dissolution and transfer.

IN WITNESS WHEREOF the undersigned municipalities have caused this agreement to be signed by a majority of these respective municipal officers on the date as indicated.

the state of the s

#### ANDROSCOGGIN VALLEY COUNCIL OF GOVERNMENTS

TNCORPORATORS: LISBON 4-28-82 ANDROSCOGGIN, SS. ANDROSCOGGIN, SS. STATE OF MAINE STATE OF MAINE Then personally appeared the Then personally appeared the municipal officers whose names municipal officers whose names appear above and severally made oath appear above and severally made oat. to the foregoing Certificate of to the foregoing Certificate of Organization of Androscoggin Valley Organization of Androscoggin Valley Council of Governments by them signed, that the same is true. Council of Governments by them signed, that the same is true, Before me this 28 day Lefore to this MMISSION EXPIRES JANUARY 24, 1989. MEXICO LEWISTON 3/24/22 DATE: OXFORD, SS. STATE OF MAINE Then personally appeared the municipal officers whose names appear above and severally made oat: to the foregoing Certificate of Organization of Androscoggin Valley Council of Governments by them ROSCOGGIN, SS. signed, that the same is true. STATE OF MAINE Then personally appeared the

## INCORPORATION OF ANDROSCOGGIN VALLEY COUNCIL OF GOVERNMENTS

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| JAY<br>Willard H. Parker   |
| John & 12 all Waison   |
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| FRANKLIN, SS. STATE OF MAINE   |
| Then personally appeared the municipal officers whose names appear above and severally made oath to the foregoing Certificate of Organization of Androscoggin Valley Council of Governments by them signed, that the same is true. |
| MY COMMISSION SEXPIRES YOU HOLD YOUR Public  |
| LIVERMORE FALLS  Peak Y. Riordon  Mary So  |
| Librard A. Bugh  |
| DATE: 4/5/22-  |
| ANDROSCOGGIN, SS. STATE OF MAINE Then personally appeared the  |
| municipal officers whose names   |

Then personally appeared the municipal officers whose names appear above and severally made oath to the foregoing Certificate of ranization of Androscoggin Valley council of Governments by them signed, that the same is true.

Before me this 5th. day of April 1982.

| And the state of t |
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| NORWAY (1)   |
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| Frak   |
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| DATE: 5-18-82  |
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OXFORD, SS. STATE OF MAINE

Then personally appeared the municipal officers whose names appear above and severally made oath to the foregoing Certificate of Organization of Androscoggin Valley Council of Governments by them signed that the same is true.

PARIS

PA

OXFORD, SS. STATE OF MAINE

Then personally appeared the municipal officers whose names appear above and severally made oath to the foregoing Certificate of Organization of Androscoggin Valley Council of Governments by them signed that the same is true.

Before me this ich day of input

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JANUARY ZAILERS

1.00

INCORPORATION OF ANDROSCOGGIN VALLEY COUNCIL OF GOVERNMENTS RUMFORD WILTON DATE: OXFORD, SS. FRANKLIN, SS. STATE OF MAINE STATE OF MAINE Then personally appeared the Then personally appeared the municipal officers whose names municipal officers whose names appear above and severally made oath appear above and severally made oath to the foregoing Certificate of to the foregoing Certificate of Organization of Androscoggin Valley Organization of Androscoggin Valley Council of Governments by them signed, that the same is trig WORSE Council of Governments by them signed, that the same is true. fore me this day of Before me this 1982. 1982. Notary Public

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## STATE OF MAINE

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| Luscoggin | л.D. 19 <u>82</u> | ٠. |

Then personally appeared the within named

and severally made oath to the foregoing certificate by them signed, that the same is true.

Before me,

Justice of the Peace Notary Public

## STATE OF MAINE

SECRETARY OF STATE'S OFFICE

May 26, A.D. 19 82

I hereby certify that I have examined the foregoing certificate, and the same is properly drawn and signed, and

s conformable to the constitution and laws of the State.

RECEIVEDJUN - 3 1982 AT / H. / M. A. M. and recorded from original

DEPUTY SECRETARY OF STATE

(This Certificate must be filed in the Office of the Secretary of State within 60 days of approval.)

## **State of Maine**



## Department of the Secretary of State

I, the Secretary of State of Maine, certify that according to the provisions of the Constitution and Laws of the State of Maine, the Department of the Secretary of State is the legal custodian of the Great Seal of the State of Maine which is hereunto affixed and of the records of organization, amendment and dissolution of corporations.

I further certify that ANDROSCOGGIN VALLEY COUNCIL OF GOVERNMENTS is a duly organized nonprofit corporation without capital stock under the laws of the State of Maine and that the date of incorporation is July 06, 1982.

I further certify that according to the records in the Department of the Secretary of State, said nonprofit corporation is a legally existing nonprofit corporation under the laws of the State of Maine at the present time.

In testimony whereof, I have caused the Great Seal of the State of Maine to be hereunto affixed. Given under my hand at Augusta, Maine, this twelfth day of May 2015.

Matthew Dunlap Secretary of State

## ATTACHMENT C

Documentation of Committed Firm Leveraged Resources AVCOG FY2017 EPA Brownfields Assessment Grant



# CITY OF LEWISTON Economic & Community Development Lincoln Jeffers Director



December 21, 2016

Robert J. Thompson, Executive Director Androscoggin Valley Council of Governments 125 Manley Road Auburn, ME 04210

Dear Bob,

I am writing to express my whole hearted support for AVCOG applying for another allocation of Brownfields Assessment funds. The most recent allocation of assessment funds that AVCOG received have been very useful to the city helping up move our redevelopment efforts forward. The funds have been used for Phase I and II work on land the city acquired on Oxford Street that in the near term, will be used for parking to support the redevelopment of Bates Mill No. 5 and other development projects near the parcel. Longer term we anticipate that same land will be redeveloped into mixed use buildings with market rate housing overlooking the canal, Simard Payne Park and the river.

The funds were also used to evaluate a highly visible piece of real estate located at 159-177 Lisbon Street in the heart of the downtown. A decade ago an arson fire forced the demolition of a vacant historic building. For ten years the gaping hole it left on Lisbon Street was a blighting influence, suggesting a community on the ropes, rather than on the rise. This past year a developer proposed a 63-unit mixed income, mixed use building on the parcel. We have just learned that the developer was successful in obtaining \$8 million in tax credits, \$2.3 million in loans and a \$120,000 subsidy. The redevelopment cost is expected to total \$12 million for the

project. The Brownfield Assessment money helped them get comfortable with the site and complete their due diligence without incurring environmental costs, an important consideration as the developer funded in excess of \$100,000 in other soft costs for the project.

The availability of this funding has allowed both the city and a developer to make investments in the community with their eyes wide open. Lewiston is attractive to developers because we can provide this type of support to their projects.

We still have plenty of opportunities where Brownfield funding will be useful. Bates Mill No. 5 continues to move forward and additional environmental assessment work may be needed there. The Continental Mill and Hill Mills are for sale. If a buyer is secured they will need to assess the properties. I am in discussion with potential developers for redevelopment sites elsewhere in the city. Brownfield funds are an important part or the city's toolbox for attracting and supporting development.

I wish AVCOG success in securing another round of funding.

Sincerely;

Lincoln Jeffer



December 16, 2016

Robert J. Thompson, Executive Director Androscoggin Valley Councilof Governments 125 Manley Road Auburn, Maine 04210

#### Dear Bob:

I write in enthusiastic support of AVCOG's application for funding under the Brownfields Program, which has been a great resource to help facilitate redevelopment of many sites in our area, and can continue to be that essential ingredient for redevelopment efforts in what was once a heavily industrialized area. Auburn Housing Authority has encountered a large number of environmental issues in the redevelopment of properties for affordable housing, but we have found that with proper investigation, and remediation, or perhaps by utilizing safe restrictions available through a Voluntary Response Action Program, very well-located and attractive sites can be re-used for much-needed affordable housing inour area.

One such site, which is currently in development, at 62 Spring Street, involved the demolition of a former funeral parlor complex and the assistance provided to that property through AVCOG Brownfields Program was extremely helpful in getting the information necessary to proceed with this major redevelopment of an underutilized site in the heart of downtown Auburn. We have received a Notice to Proceed from Maine Housing to create a mixed use building with 41 market rate & affordable apartments, as well as ground floor commercial space. The property will be owned and operated by a private for profit limited partnership which will infuse Auburn's downtown with nearly \$5M in private equity while leveraging an additional \$3M in matching funds from state and local public and private sources.

Our office is located on filled land not far from the site of a former auto battery dump which was next to a gas station which was next to the river. Another site we redeveloped in New Auburn was found to have an improperly buried oil tank which had to be removed. Not too long ago ground pollutants were discovered in a residential neighborhood behind Webster School Apartments from a former dry cleaning business. The need for vigilance in protecting the public from environmental hazards continues, as does the need for the Brownfields Program. We are happy to help with community outreach, offering meeting space, identifying potential sites, and coordinating with potential developers to ensure the continued success of the program. Iwish you great success in your application!

Sincerely

Richard S. Whiting Executive Director

## ATTACHMENT D

Letter of Commitment from Community Organizations AVCOG FY2017 EPA Brownfields Assessment Grant



Robert J. Thompson, Executive Director Androscoggin Valley Council of Governments 125 Manley Road Auburn, Maine 04210

Dear Bob,

As you well aware, St. Mary's Health System has been committed to the health and welfare of the people of the greater Lewiston-Auburn community for over 125 years. In no place is the need for support more urgent than in our downtown low-income neighborhoods, where poverty levels top 67%. Housing conditions and health and nutrition needs have led St. Mary's to establish education and health resources in the neighborhoods as evidenced by the St. Mary's Nutrition Center and the B-Street Clinic.

The St. Mary's Nutrition Center (NC) has a nearly eighteen-year history of promoting community health and wellness in greater Lewiston-Auburn, Maine. The long term goal of the NC is to build a viable food system, ensuring that everyone has access to fresh, healthy food. The NC intentionally uses food as a tool for community building, leadership and youth development, and neighborhood revitalization. By weaving together direct support with education and community change strategies, the NC builds resiliency at an individual, family and community level.

The NC, located within walking distance to some of the area's most economically challenged residents, is home to integrated programs which include: Urban gardens for neighborhoods of limited income; School-based and community-based garden and cooking education programs for children; Cooking/nutrition education programs for adults and seniors as a SNAP-Ed site; Intensive leadership development and job training programs for teens; Year-round farmers' markets, the Good Food Bus mobile market, and related "market incentive" programs; and emergency food distribution that serves 550 people weekly.

AVCOG's Brownfields Assessment resources have proven critical to projects in our community, and we strongly support your application for additional Hazardous assessment funds. AVCOG plays an important role in community and economic development partnerships as well as environmental health strategies currently underway. The City of Lewiston's lead abatement program is underway, but still under-resourced. Additionally, a multi-sector collaborative, the Healthy Neighborhoods Planning Council just received a three-year funding commitment to coordinate "whole neighborhood" approaches to healthy homes and healthy local environment. AVCOG's Brownfield's work is a great complement to these efforts and will continue to be coordinated with the many organizations involved. Finally, your project would help guide us as we explore models for expansion of community garden access in Lewiston-Auburn (we are looking to locate a garden adjacent to the soon-to-be-constructed Lewiston elementary school in Franklin Pasture, near a site recently assessed by AVCOG, as well as develop another new



community garden in the urban core of Auburn), as the Cities continue their efforts to deal with abandoned properties.

With awareness and acknowledgement of the needs in Lewiston-Auburn, you can count on the support of the Nutrition Center team to help ensure your project's success and our participation on the Steering Committee. We also commit to provide support in site identification and cross collaborations with the EPA lead program and the Healthy Neighborhoods Planning Council. There are many needs to be dealt with, but good health and good nutrition are essential to them all. We wish you well and hope you are successful in receiving the award.

Sincerely,

Kirsten Walter

Director, Nutrition Center

Kish Walter

St. Mary's Health System

www.stmarysnutritioncenter.org



- Supporting Tobacco-Free Lifestyles
- Promoting Healthy Eating
- Preventing Childhood Lead Poisoning
- Encouraging Physical Activity
- Preventing Substance Abuse

December 12, 2016

Robert J. Thompson, Executive Director Androscoggin Valley Council of Governments 125 Manley Rd Auburn, Maine 04210

## Dear Bob:

As a primary partner in the Green and Healthy Homes Initiative Lewiston Auburn (GHHI-LA), Healthy Androscoggin is pleased to support the AVCOG Brownfields Assessment application. GHHI-LA has formed a coalition of 14 government and community partners to work toward the implementation of an integrated system that will deliver housing intervention programs for Lewiston and Auburn residents living in inefficient, unhealthy and unsafe housing.

The brownfields assessment program will help to leverage recently awarded grants applied for by the coalition and awarded to the City of Lewiston. A \$400,000 Healthy Homes Initiative Grant to address the unsafe and unhealthy housing issues, as well as the \$2.99 million recently awarded from HUD for a Lead-Based Paint Hazard program. Lewiston and Auburn combined continue to have children with lead poisoning at three times the rate of the State as a whole. More than 10% of kids in LA suffer from asthma and nationally 40% of asthma episodes are caused by triggers in the home.

I am pleased to support this grant and will commit to provide programmatic support and serve as a member of the Brownfields Steering Committee. This work will support the revitalization of Lewiston's downtown, an effort that improves the social determinants of health and thus improves health status for all local residents. As a member of the Healthy Neighborhoods Planning Council, I am working with a variety of inter-sectoral partners to build local engagement in improving the downtown neighborhood to create healthier environments. AVCOG's Brownfields work will is an important part of the overarching effort and I commit to ensuring these efforts are connected through my service on the Brownfields Steering Committee.

Healthy Androscoggin's mission is to empower people to live healthy lifestyles and to improve the public health of the communities we serve through ongoing planning, community action, education, and advocacy. We believe this program has the potential to impact the future health of the residents living in or near these sites and all residents of these communities. We look forward to supporting the success of the Brownfields program.

Sincerely,

Erin Guay, MPH Executive Director

Em Ynay

Mailing Address: 300 Main Street, Lewiston, ME 04240

Office Location: 124 Lisbon Street, 2<sup>nd</sup> Fl, Lewiston

Fax: 207.795.5992

Web: www.healthyandroscoggin.org Email: info@healthyandroscoggin.org



240 Bates Street Lewiston, ME 04240 Phone (207) 795-4065

17 Market Square South Paris, ME 04210 Phone:(207) 743-7716 www.ccfcmaine.org

December 14, 2016

Bob Thompson Androscoggin Valley Council of Governments 125 Manley Road Auburn, ME 04210

Dear, Mr. Thompson;

Community Concepts Finance Corp (CCFC) supports your application for a Brownfields Assessment Grant. Further we are willing to provide programmatic support to identify and engage businesses and land owners and to assist them in participating in the program.

I also commit to serving on the steering committee for project solicitation and review. CCFC offices in Oxford County will be available for meetings and the dissemination of information for that portion of the AVCOG region.

Your application speaks to the legacies of the past industrial era of western Maine; leather tanning, turning and lumber mills, paper mills, etc. You are correct in asserting that we need to deal with these properties of a bygone era and rebuild our communities and businesses in a compact and sustainable manner. Assessment assistance is a key to that initiative. We are ready to help landowners and businesses with development concepts, marketing, financing and general technical assistance to repurpose assessed properties and buildings.

We look forward to your success with this application and the opportunity to work with you for the betterment of people and communities of western Maine.

Sincerely,

Glen E. Holmes Director of Commercial Lending

& Economic Development



Tel: 207.778.5887 • Fax: 207.778.3442 • info@greaterfranklin.com

December 12, 2016

Robert J. Thompson
Executive Director
Androscoggin Valley Council of Governments
125 Manley Road
Auburn, ME 04210
VIA EMAIL ONLY

Dear Bob,

Greater Franklin Development Council (GFDC) is a non-profit economic development organization that supports and promotes sustainable economic growth and business development of new and existing business and improves the quality of life by expanding the tax base through additional employment opportunities.

We are pleased to support the Androscoggin Valley Council of Governments (AVCOG) Community-Wide Brownfields Assessment Grant application for Hazardous Substances.

We are thrilled that you would continue to identify sites with development potential, and if necessary, help in removing blighted structures that will certainly improve the opportunities for reinvestment in not only that property but to the surrounding environment as well.

The GFDC is committed to work with AVCOG to promote the program and to assist in identifying additional candidate properties if you are successful in receiving an award. Additionally I am willing to serve on the project selection committee and will offer meeting space and coordination in Franklin County as part of the process. Additionally, we will list Franklin County and Livermore Falls sites on our economic development website to assist in promoting

We hope your grant application is successful and look forward to partnering with you in the tri-county region once again! Our communities need this assistance!

Best regards,

Alison A. Hagerstrom

**Executive Director** 



December 16, 2016

Robert J. Thompson, Executive Director Androscoggin Valley Councilof Governments 125 Manley Road Auburn, Maine 04210

## Dear Bob:

I write in enthusiastic support of AVCOG's application for funding under the Brownfields Program, which has been a great resource to help facilitate redevelopment of many sites in our area, and can continue to be that essential ingredient for redevelopment efforts in what was once a heavily industrialized area. Auburn Housing Authority has encountered a large number of environmental issues in the redevelopment of properties for affordable housing, but we have found that with proper investigation, and remediation, or perhaps by utilizing safe restrictions available through a Voluntary Response Action Program, very well-located and attractive sites can be re-used for much-needed affordable housing inour area.

One such site, which is currently in development, at 62 Spring Street, involved the demolition of a former funeral parlor complex and the assistance provided to that property through AVCOG Brownfields Program was extremely helpful in getting the information necessary to proceed with this major redevelopment of an underutilized site in the heart of downtown Auburn. We have received a Notice to Proceed from Maine Housing to create a mixed use building with 41 market rate & affordable apartments, as well as ground floor commercial space. The property will be owned and operated by a private for profit limited partnership which will infuse Auburn's downtown with nearly \$5M in private equity while leveraging an additional \$3M in matching funds from state and local public and private sources.

Our office is located on filled land not far from the site of a former auto battery dump which was next to a gas station which was next to the river. Another site we redeveloped in New Auburn was found to have an improperly buried oil tank which had to be removed. Not too long ago ground pollutants were discovered in a residential neighborhood behind Webster School Apartments from a former dry cleaning business. The need for vigilance in protecting the public from environmental hazards continues, as does the need for the Brownfields Program. We are happy to help with community outreach, offering meeting space, identifying potential sites, and coordinating with potential developers to ensure the continued success of the program. Iwish you great success in your application!

Sincerely

Richard S. Whiting Executive Director



## **Town of Wilton**

158 Weld Road Wilton, ME 04294 Tel. (207)-645-4961 Fax. (207) 645-2001

December 12, 2016

Robert J. Thompson, Executive Committee Androscoggin Valley Council of Governments 125 Manley Road Auburn, ME 04210

Dear Mr. Thompson:

The Town of Wilton has had great success with the EPA Brownfields program with the remediation of the Wilton Tannery and the current remediation of the Forster Mill. The effective remediation of these sites would not have been possible without the assistance of AVCOG's previous EPA Brownfields Assessment grants.

The EPA Assessment grants are still very important to Wilton and Franklin County. There are numerous former mill sites in the county that are deteriorating and are in need of assessment before rehabilitation or removal. There are two potential sites in Wilton that are prime for assessment: the former Backus Garage on Main Street and the former Glenn's Vintage Tins located on Rt. 2. Both sites were former automobile dealerships and repair facilities as well as storage of vehicles. The two sites have been for sale for years and could be great redevelopment sites, however, potential developers have expressed concern for the liability factors due to likely soil contamination.

We look forward to working with you should you receive the grant and would be glad to serve on the steering committee and provide any programmatic support required.

Sincerely,

Rhonda L. Irish

Rhonda Z. Irish

Town Manager

OMB Number: 4040-0004 Expiration Date: 10/31/2019

| Application for I  | Federal Assista                          | nce SF    | -424                   |           |   |   |
|--|--|-----------|------------------------|-----------|---|---|
| * 1. Type of Submissi Preapplication Application Changed/Corre | ected Application                        | X Ne      | ew [                   |           | ion, select appropriate letter(s):  Specify): |   |
| * 3. Date Received:  Completed by Grants.gov                   | Date Received:  4. Applicant Identifier: |           |                        |           |   |   |
| 5a. Federal Entity Ide   | entifier:                                |           |                        | 5b. F     | ederal Award Identifier:                      |   |
| State Use Only:  |  |           |                        |           |   |   |
| 6. Date Received by  | State:                                   |           | 7. State Application I | dentifie  |   |   |
| 8. APPLICANT INFO  | ORMATION:                                |           | <u> </u>               |           |   |   |
| * a. Legal Name: Ar  | ndroscoggin Va                           | lley C    | ouncil of Govern       | nments    | }   | Ī |
| * b. Employer/Taxpay   | er Identification Num                    | nber (EIN | I/TIN):                |           | rganizational DUNS:                           |   |
| d. Address:  |  |           |                        |           |   |   |
| * Street1:<br>Street2:   | 125 Manley Rd                            |           |                        |           |   |   |
| * City:  | Auburn                                   |           |                        |           |   |   |
| County/Parish:  * State:  Province:                            |  |           |                        |           | ME: Maine                                     |   |
| * Country:   |  |           |                        | US        | A: UNITED STATES                              |   |
| * Zip / Postal Code:   | 04210                                    |           |                        |           |   |   |
| e. Organizational U  | nit:                                     |           |                        |           |   |   |
| Department Name:   |  |           |                        | Divisi    | on Name:                                      |   |
|  |  |           |                        |           |   |   |
| f. Name and contac   | t information of pe                      | erson to  | be contacted on ma     | itters ir | volving this application:                     |   |
| Prefix:  Middle Name:  * Last Name:  Suffix:                   | dry                                      |           | * First Name           | : Ar      | ny  | ] |
| Title: Business &  | Economic Deve                            | lopme     | nt Specialist          |           |   |   |
| Organizational Affiliat  | iion:                                    |           |                        |           |   |   |
| * Telephone Number: 207-783-9186 Fax Number:                   |  |           |                        |           |   |   |
| * Email: alandry@  | avcog.org                                |           |                        |           |   |   |

| Application for Federal Assistance SF-424  |  |
|--|--|
| 16. Congressional Districts Of:  |  |
| * a. Applicant 2nd * b. Program/Project 2nd  |  |
| Attach an additional list of Program/Project Congressional Districts if needed.  |  |
| Add Attachment Delete Attachment View Attachment   |  |
| 17. Proposed Project:  |  |
| * a. Start Date: 10/01/2017 * b. End Date: 09/30/2020  |  |
| 18. Estimated Funding (\$):  |  |
| * a. Federal 200,000.00  |  |
| * b. Applicant   |  |
| * c. State   |  |
| * d. Local   |  |
| * e. Other   |  |
| * f. Program Income  |  |
| *g. TOTAL 200,000.00   |  |
| * 19. Is Application Subject to Review By State Under Executive Order 12372 Process?   |  |
| a. This application was made available to the State under the Executive Order 12372 Process for review on  |  |
| b. Program is subject to E.O. 12372 but has not been selected by the State for review.   |  |
| ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐  |  |
| * 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)  |  |
| Yes X No   |  |
| If "Yes", provide explanation and attach   |  |
| Add Attachment Delete Attachment View Attachment   |  |
| 24 *Provincing Abic condition to additional to add and a second to the line of a settle state of the second to the |  |
| 21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to  |  |
| comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)   |  |
| X **   AGREE   |  |
|  |  |
| ** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.  |  |
| Authorized Representative:   |  |
| Prefix: * First Name: Robert   |  |
| Middle Name: J.  |  |
| * Last Name: Thompson  |  |
| Suffix:  |  |
| *Title: Executive Director   |  |
| * Telephone Number: 207-783-9186 Fax Number:   |  |
| *Email: thompson@avcog.org   |  |
| * Signature of Authorized Representative: Completed by Grants.gov upon submission. * Date Signed: Completed by Grants.gov upon submission.   |  |

OMB Number: 4040-0004 Expiration Date: 10/31/2019

| Application for I   | Federal Assista           | ınce SF   | -424                                     |      |  |   |  |
|---|---------------------------|-----------|--|------|--|---|--|
| * 1. Type of Submissi  Preapplication  Application  Changed/Corre | ion:<br>ected Application | ⊠ Ne      | e of Application: ew ontinuation evision |      | If Revision, select appropriate letter(s):  Other (Specify): |   |  |
| * 3. Date Received: 12/22/2016                                    |                           |           |  |      |  |   |  |
| 5a. Federal Entity Ide  | entifier:                 |           |  | 5    | 5b. Federal Award Identifier:                                |   |  |
| State Use Only:   |                           |           |  | 1 -  |  |   |  |
| 6. Date Received by   | State:                    |           | 7. State Application                     | Ide  | lentifier:   | _ |  |
| 8. APPLICANT INFO   | ORMATION:                 |           |  |      |  |   |  |
| * a. Legal Name: A  | ndroscoggin Va            | lley C    | ouncil of Gove                           | nme  | ments  |   |  |
| * b. Employer/Taxpay  | er Identification Nur     | mber (EIN | I/TIN):                                  | Iг   | * c. Organizational DUNS:  0868766610000                     |   |  |
| d. Address:   |                           |           |  | •    |  |   |  |
| * Street1:<br>Street2:  | 125 Manley Rd             |           |  |      |  |   |  |
| * City:   | Auburn                    |           |  |      |  |   |  |
| County/Parish:  |                           |           |  |      |  |   |  |
| * State: Province:  |                           |           |  |      | ME: Maine  |   |  |
| * Country:  |                           |           |  |      | USA: UNITED STATES   |   |  |
|   | 04210-3632                |           |  |      | 3311 311122 311123   |   |  |
| e. Organizational U   | Init:                     |           |  |      |  |   |  |
| Department Name:  |                           |           |  | T    | Division Name:   | _ |  |
|   |                           |           |  |      |  |   |  |
| f. Name and contac  | ct information of p       | erson to  | be contacted on m                        | atte | ters involving this application:                             |   |  |
| Prefix:   |                           |           | * First Nam                              | e:   | Amy  | ] |  |
| Middle Name: M  |                           |           |  |      |  |   |  |
|   | dry                       |           |  |      |  |   |  |
| Suffix:   |                           |           |  |      |  |   |  |
| Title: Business &   | Economic Dev              | elopmer   | nt Specialist                            |      |  |   |  |
| Organizational Affiliat   | tion:                     |           |  |      |  |   |  |
| * Telephone Number: 207-783-9186 Fax Number:                      |                           |           |  |      |  |   |  |
| * Email: alandry@   | @avcog.org                |           |  |      |  | _ |  |

| Application for Federal Assistance SF-424                                 |
|---|
| * 9. Type of Applicant 1: Select Applicant Type:                          |
| E: Regional Organization  |
| Type of Applicant 2: Select Applicant Type:                               |
|   |
| Type of Applicant 3: Select Applicant Type:                               |
|   |
| * Other (specify):  |
|   |
| * 10. Name of Federal Agency:   |
| Environmental Protection Agency   |
| 11. Catalog of Federal Domestic Assistance Number:                        |
| 66.818  |
| CFDA Title:   |
| Brownfields Assessment and Cleanup Cooperative Agreements                 |
| * 12. Funding Opportunity Number:   |
| EPA-OLEM-OBLR-16-08   |
| * Title:  |
| FY17 Guidelines for Brownfields Assessment Grants                         |
|   |
|   |
|   |
| 13. Competition Identification Number:                                    |
| NONE  |
| Title:  |
|   |
|   |
|   |
| 14. Areas Affected by Project (Cities, Counties, States, etc.):           |
| Add Attachment Delete Attachment View Attachment                          |
| Add Attachment Delete Attachment View Attachment                          |
| * 15. Descriptive Title of Applicant's Project:                           |
| Androscoggin Valley Council of Governments Brownfields Assessment Program |
|   |
|   |
| Attach supporting documents as specified in agency instructions.          |
| Add Attachments Delete Attachments View Attachments                       |
|   |

| Application for Federal Assistance SF-424  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| 16. Congressiona   | Districts Of:  |  |  |  |  |  |  |
| * a. Applicant   | 2nd  |  |  | * b. Program/Project   | 2nd  |  |  |
| Attach an additional   | list of Program/Project Co   | ngressional District   | s if needed.   |  | _  |  |  |
|  |  |  | Add Attachment   | Delete Attachment  | View Attachment  |  |  |
| 17. Proposed Proj  | ect:   |  |  |  |  |  |  |
| * a. Start Date: 10  | 0/01/2017  |  |  | * b. End Date:   | 09/30/2020   |  |  |
| 18. Estimated Fun  | ding (\$):   |  |  |  |  |  |  |
| * a. Federal   |  | 200,000.00   |  |  |  |  |  |
| * b. Applicant   |  | 0.00   |  |  |  |  |  |
| * c. State   |  | 0.00   |  |  |  |  |  |
| * d. Local   |  | 0.00   |  |  |  |  |  |
| * e. Other   |  | 0.00   |  |  |  |  |  |
| * f. Program Income  | 9  | 0.00   |  |  |  |  |  |
| * g. TOTAL   |  | 200,000.00   |  |  |  |  |  |
|  | n Subject to Review By   |  |  |  |  |  |  |
|  | ation was made available   |  |  |  | iew on   |  |  |
|  | subject to E.O. 12372 bu   |  | nected by the State it   | or review.   |  |  |  |
| C. Program is not covered by E.O. 12372.   |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | ant Delinquent On Any F  | Federal Debt? (If  | "Yes," provide expla   | nation in attachment.)   |  |  |  |
| Yes  | No   | Federal Debt? (If  | "Yes," provide expla   | nation in attachment.)   |  |  |  |
| Yes  | <u></u>  | Federal Debt? (If  | "Yes," provide expla   | nation in attachment.)  Delete Attachment  | View Attachment  |  |  |
| Yes [  | No xplanation and attach   |  | Add Attachment   | Delete Attachment  |  |  |  |
| If "Yes", provide e  21. *By signing the herein are true, of   | xplanation and attach  is application, I certify complete and accurate   | (1) to the statement to the best of m                                      | Add Attachment ents contained in the y knowledge. I also   | Delete Attachment e list of certifications** provide the required  | and (2) that the statements assurances** and agree to                                  |  |  |
| If "Yes", provide e  21. *By signing therein are true, comply with any r   | xplanation and attach  is application, I certify complete and accurate   | (1) to the statement of the best of mot an award. I am                     | Add Attachment ents contained in the y knowledge. I also aware that any false,   | Delete Attachment e list of certifications** provide the required fictitious, or fraudulen   | and (2) that the statements  |  |  |
| If "Yes", provide e  21. *By signing therein are true, comply with any r   | xplanation and attach  is application, I certify complete and accurate esulting terms if I accep   | (1) to the statement of the best of mot an award. I am                     | Add Attachment ents contained in the y knowledge. I also aware that any false,   | Delete Attachment e list of certifications** provide the required fictitious, or fraudulen   | and (2) that the statements assurances** and agree to                                  |  |  |
| If "Yes", provide e  21. *By signing the herein are true, comply with any resubject me to crim  ** I AGREE   | xplanation and attach  is application, I certify complete and accurate esulting terms if I acceptinal, civil, or administrations and assurances, coations and coations | (1) to the statement to the best of mot an award. I am ative penalties. (U | Add Attachment  ents contained in the y knowledge. I also aware that any false, l.S. Code, Title 218, \$                                   | Delete Attachment  e list of certifications** provide the required fictitious, or fraudulen Section 1001)                              | and (2) that the statements assurances** and agree to                                  |  |  |
| If "Yes", provide e  21. *By signing the herein are true, of comply with any resubject me to crim  ** I AGREE  ** The list of certifity  | xplanation and attach  is application, I certify complete and accurate esulting terms if I accepninal, civil, or administrations and assurances, contact and assurances.   | (1) to the statement to the best of mot an award. I am ative penalties. (U | Add Attachment  ents contained in the y knowledge. I also aware that any false, l.S. Code, Title 218, \$                                   | Delete Attachment  e list of certifications** provide the required fictitious, or fraudulen Section 1001)                              | and (2) that the statements<br>assurances** and agree to<br>t statements or claims may |  |  |
| If "Yes", provide e  21. *By signing the herein are true, or comply with any resubject me to crim  ** I AGREE  ** The list of certific specific instructions   | xplanation and attach  is application, I certify complete and accurate esulting terms if I accepninal, civil, or administrations and assurances, contact and assurances.   | (1) to the statement to the best of mot an award. I am ative penalties. (U | Add Attachment  ents contained in the y knowledge. I also aware that any false, l.S. Code, Title 218, \$                                   | Delete Attachment  e list of certifications** provide the required fictitious, or fraudulen Section 1001)                              | and (2) that the statements<br>assurances** and agree to<br>t statements or claims may |  |  |
| If "Yes", provide e  21. *By signing the herein are true, or comply with any resubject me to crim  ** I AGREE  ** The list of certific specific instructions  Authorized Representations   | xplanation and attach  is application, I certify complete and accurate esulting terms if I accepninal, civil, or administrations and assurances, contact and assurances.   | (1) to the statement to the best of mot an award. I am ative penalties. (U | Add Attachment ents contained in the y knowledge. I also aware that any false, i.S. Code, Title 218, S where you may obtain                | Delete Attachment  e list of certifications** provide the required fictitious, or fraudulen Section 1001)                              | and (2) that the statements<br>assurances** and agree to<br>t statements or claims may |  |  |
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